06/27/17 CenturyLink Operating Companies Reply/Opposition to Sprint Petition to Reject - Appendix

600 New Century Pkwy New Century, KS 66031 913 353-7067 christy.v.londerholm@CenturyLink.com

Christy Londerholm

Director – Price Cap Modeling

April 17, 2017

Transmittal No. 91

Secretary Federal Communications Commission 445 12th Street, SW, TW-A-325 Washington, DC 20554

Attention: Wireline Competition Bureau

The accompanying tariff material, issued on behalf of CenturyLink Operating Companies (CLOC) and bearing Tariff F.C.C. Nos. 1, 2, 3, 6, 7, 8, 9 and 11 is sent to you in compliance with the requirements of the Communications Act of 1934, as amended.

This filing is scheduled to become effective May 2, 2017 and is made on 15 days notice under the commission's streamlined filing procedures. This filing consists of tariff pages indicated on the following check sheet(s):

CLOC F.C.C. Tariff No. 1	59th Revised Page 1 25th Revised Page 1.001 13th Revised Page 1.03 32nd Revised Page 1.2
CLOC F.C.C. Tariff No. 2	59th Revised Page 1 5th Revised Page 1.001 15th Revised Page 1.01
CLOC F.C.C. Tariff No. 3	59th Revised Page 1 Original Page 1.0001 7th Revised Page 1.001
CLOC F.C.C. Tariff No. 6	61st Revised Page 1 14th Revised Page 1.001 10th Revised Page 1.3
CLOC F.C.C. Tariff No. 7	59th Revised Page 1 20th Revised Page 1.1 27th Revised Page 1.2 11th Revised Page 1.3.0 24th Revised Page 1.4 21st Revised Page 1.6 10th Revised Page 1.9
CLOC F.C.C. Tariff No. 8	58th Revised Page 1 18th Revised Page 1.01 31st Revised Page 1.1
CLOC F.C.C. Tariff No. 9	80th Revised Page 1
CLOC F.C.C. Tariff No. 11	47th Revised Page 0-1 8th Revised Page 0-1.1 5th Revised Page 0-1.3 4th Revised Page 0-1.6

Streamlined Filing

This Streamlined filing is **being** made on 15 days' notice in accordance with Section 204 (a)(3) of the Communications Act



Secretary, Transmittal No. 91 April 17, 2017 Page Two

This filing proposes to change the language and rate structure for Terminating Switched Access MOU rates. Terminating rates will be split into two parts "Tandem to End Office" and "Tandem to 3rd Party" in order to comply with Step 6 of the FCC 11-161 ICC/USF transformation order. No rates are being changed in this filing.

In accordance with the requirements of Section 61.15(a)(4) of the Commission's Rules, the FCC Registration Number (FRN) for CenturyLink is 0018-6268-53. CenturyLink is filing this transmittal on behalf of issuing carriers on Attachment A.

The Application filing fee in the amount of \$925.00 is being paid by credit card through the appropriate entries in Section E of the ETFS generated Form 159.

All correspondence and inquiries in connection with this filing, including service copies of petitions, should be directed to:

Christy Londerholm CenturyLink 600 New Century Parkway New Century, KS 66031 Phone (913) 353-7067

Attachment: Tariff Pages

ATTACHMENT A

Federal Registration Numbers for **CENTURYLINK OPERATING COMPANIES**

Tariff F.C.C. No. 1 Participants

0002-7744-87

0002-7672-83

0002-8537-11

0002-3903-26

0004-2533-73

0004-3122-29

0004-5472-61

Tariff F.C.C. Nos. 2 and 3 Participants

0005-8277-87

0005-8277-12

Tariff F.C.C. No. 6 Participants

0001-7308-86	0001-7435-41
0004-2533-81	0004-3122-45
0003-9369-52	0004-5470-48
0001-7724-82	0004-5472-95
0002-7159-02	0004-5470-22
0005-7862-23	0001-7484-66
0004-0850-80	0001-7684-49
0004-0850-98	0001-6854-29
0002-6483-68	0004-3122-11
0004-5470-71	0004-3122-52
0001-7323-38	0001-6188-18
0001-7738-11	0006-1607-41
	0004-5470-14

Tariff F.C.C. No. 7 Participants

0004-3337-79

0004-3337-53

0004-3336-88

0004-3337-95

ATTACHMENT A (Cont'd)

Federal Registration Numbers for **CENTURYLINK OPERATING COMPANIES**

Tariff F.C.C. No. 8 Participants

0001-7127-51

0001-5846-97

0001-5825-43

0005-7613-09

0001-5620-99

0004-3122-60

0001-5660-41

0001-6234-38

0001-6172-65

0001-6302-43

0004-5470-06

0004-5470-89

0002-6419-67

Tariff F.C.C. No. 9 Participants

0004-1465-85	0005-0517-68
0004-1404-22	0001-6851-48
0001-8252-98	0002-3825-70
0002-9015-51	0001-9523-40
0005-0517-43	0002-3825-70
0002-5952-47	0001-5666-94
0002-3420-38	0002-9388-43
0002-6434-35	0001-7701-22
0002-3372-44	0004-1839-19
0002-3916-39	0001-7770-36

Tariff F.C.C. No. 11 Participants

0003-7467-57

0008-1312-94 (Concurring Carrier)

ACCESS SERVICE CHECKSHEET

Title Page 1 and Pages 1 through 19-97 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 contain all changes from the original Tariff that are in effect on the date hereof.

		Number of		Number of		Number of		Number of
		Revision Except		Revision Except		Revision Except		Revision
	<u>Page</u>	As Indicated	<u>Page</u>	As Indicated	<u>Page</u>	As Indicated	<u>Page</u>	Except
								As Indicated
	1	59th *	2-55	Original	6-6	1st	7-39	2nd
	1.001	25th *	2-56	1st *	6-8	1st	7-39.1	1st
	1.01	10th	2-57	2nd *	6-9	2nd	7-40	2nd
	1.02	11th	2-57.1	Original *	6-12	1st *	7-40.1	1st
	1.03	13th *	2-57.2	Original *	6-13	3rd *	7-40.2	1st
	1.04	1st	2-57.3	Original *	6-15	1st	7-40.3	1st
	1.1	26th	2-57.4	Original *	6-17	1st	7-40.4	1st
	1.2	32nd *	2-57.5	Original *	6-18	1st	7-40.5	1st
	1.3	8th	2-57.6	Original *	6-19	2nd	7-41	1st
	1.4	7th	2-57.7	Original *	6-20	2nd	7-42	2nd
	3	1st	2-57.8	Original *	6-42	1st	7-43	4th
	7	1st	2-57.9	Original *	6-43	1st	7-44	2nd
	8	Original		Original *	6-44	1st	7-61	1st
	9	1st	2-73	1st	6-45	1st	7-63	3rd
	13	Original	2-77	1st	6-46	1st	7-69	2nd
	16	4th	2-78	2nd	6-47	1st	7-70	1st
	18	1st	3-1	1st	6-48	1st	7-71	2nd
	19	1st	3-12	1st	6-49	1st	7-72	2nd
	20	3rd	3-13	1st	6-56	1st	7-72.1	1st
	21	4th	3-14	1st	6-76	1st	7-73	2nd
	22	3rd	3-15	1st	6-104	1st	7-74	1st
	25	1st	3-16	1st	6-138	1st	7-75	2nd
	28	1st	3-18	1st	7-1	3rd	7-76	2nd
	31	Original	3-19	1st	7-2	5th	7-77	1st
	1-1	2nd	3-20	1st	7-3	3rd	7-78	1st
	2-26.1	Original	3-21	7th	7-4	3rd	7-79	1st
	2-26.2	Original	4-1	2nd	7-6	3rd	7-80	1st
	2-26.3	Original	4-2	1st	7-4	3rd	7-81	1st
	2-26.4	Original	4-3	1st	7-6	3rd	7-82	1st
	2-26.5	Original	4-4	1st	7-11	1st	7-83	1st
	2-32	1st	4-5	1st	7-12	1st	7-84	2nd
	2-33	1st	4-6	1st	7-13	1st	7-85	2nd
	2-34	1st	4-7	2nd	7-14	1st		
	2-36	2nd	4-8	2nd	7-17	2nd		
	2-36.1	1st	5-3	1st	7-18	1st		
	2-37	1st	5-5	1st	7-22	2nd		
	2-40	3rd	5-11	3rd	7-25	2nd		
	2-41	2nd	5-12	2nd	7-27	2nd		
	2-50	Original	5-14	1st	7-37	2nd		
	2-51	Original	5-21	2nd	7-38	2nd		
	2-52	1st *	5-23	1st				
	2-53	2nd *	5-24	1st				
	2-54	Original	5-25	2nd				
,	* Revised	Page						

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

ACCESS SERVICE CHECKSHEET (Cont'd)

		HECKSHEET (Cor			
	Number of		Number of		Number of
	Revision		Revision		Revision
	Except as		Except as		Except as
<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>
7-86	4th	7-124	1st	16-17	2nd
7-87	2nd	7-125	1st	16-18	2nd
7-88	2nd	7-126	1st	16-19	1st
		7-120 7-127	1st	16-20	
7-88.1	1st				1st
7-88.2	1st	7-128	1st	16-21	1st
7-89	2nd	7-129	1st	16-22	1st
7-90	4th	7-130	1st	16-23	1st
7-91	2nd	7-131	1st	16-24	1st
7-92	2nd	7-132	1st	16-25	1st
7-93	1st	7-133	1st	16-26	1st
7-94	2nd	7-134	1st	16-27	1st
7-95	1st	7-135	1st	16-28	1st
7-96	1st	7-136	1st	16-29	1st
7-97	1st	7-137	1st	16-30	1st
7-98	1st	7-138	1st	16-31	1st
7-99	1st	7-139	1st	17-1	21st
7-100	1st	7-140	1st	17-3	1st
7-100.0	1st	7-141	1st	17-4	3rd *
7-100.1	2nd	7-142	1st	17-5	3rd
7-100.2	1st	10-6	1st	17-6	5th
7-100.3	2nd	10-6.1	Original	17-19	1 st
7-100.4	1st	10-6.2	Original	17-23	2nd
7-100.5	1st	10-6.3	Original	17-24	2nd
7-100.5 7-101	4th	10-6.4	Original	17-25	3rd
7-102	2nd	10-6.5	Original	17-26	3rd
7-103	2nd	10-6.6	Original	17-27	2nd
7-103 7-104	2nd 2nd	10-6.7	Original	17-28	2nd
7-104 7-105	2nd 2nd	10-8	1st	17-29	3rd
7-105 7-105.1	2nd 2nd	13-12.1		17-29	3rd
			Original	17-30.1	
7-105.2	2nd	13-12.2	Original		2nd
7-105.3	1st	13-20	1st	17-30.2	2nd
7-106	1st	13-22	1st	17-30.3	2nd
7-107	1st	14-12	1st	17-30.4	2nd
7-108	1st	14-13	1st	17-30.5	2nd
7-109	1st	14-13.1	Original	17-30.6	2nd
7-110	1st	14-14	Original	17-30.7	2nd
7-111	1st	14-14.1	Original	17-30.8	2nd
7-112	1st	15-37	1st	17-30.8.1	1st
7-113	4th	15-41	1st	17-30.8.2	1st
7-114	1st	16-1	2nd	17-30.9	5th
7-115	1st	16-1.1	Original	17-30.9.1	1st
7-116	1st	16-2	1st	17-30.10	1st
7-117	1st	16-3	1st	17-30.11	1st
7-118	1st	16-8	1st	17-30.12	2nd
7-119	1st	16-9	1st	17-30.12.0	1st
7-120	1st	16-10	1st	17-30.12.1	1st
7-121	1st	16-11	1st	17-30.12.2	1st
7-122	1st	16-14	1st	17-30.12.3	2nd
7-123	1st	16-16	1st	17-30.12.3.1	1st

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

ACCESS SERVICE CHECKSHEET (Cont'd)

Page 18-1 18-1.1 18-1.2 18-3 18-5	Number of Revision Except as Indicated 7th 11th 11th 1st 3rd	Page 18-33.15 18-33.15.1 18-33.16 18-33.17 18-33.18	Number of Revision Except as Indicated 4th 1st 4th 3rd 4th	Page 18-33.34.7 18-33.34.8 18-33.34.9 18-33.34.10 18-33.34.11	Number of Revision Except as Indicated 1st 1st 1st 1st
18-6	2nd *	18-33.18.1	1st	18-33.34.11.1	1st
18-8	5th	18-33.19	4th	18-33.34.12	1st
18-21	1st	18-33.20	3rd	18-33.34.12.1	1st
18-26	2nd	18-33.21	4th	18-33.34.12.2	1st
18-27	2nd	18-33.21.1	1st	18-33.34.13	1st
18-28	3rd	18-33.21.2	1st	18-33.34.13.1	1st
18-29	3rd	18-33.21.3	1st	18-33.34.13.2	1st
18-30	2nd	18-33.22	4th	18-33.34.13.3	1st
18-31	2nd	18-33.23	4th	18-33.34.14	1st
18-32	3rd	18-33.24	4th	18-33.34.15	1st
18-33	3rd	18-33.25	4th	18-33.34.16	1st
18-33.1	4th	18-33.26	4th	18-33.34.17	1st
18-33.2	4th	18-33.27	4th	18-33.34.18	1st
18-33.3	3rd	18-33.28	4th 4th	18-33.34.19	1st
18-33.4 18-33.5	3rd 4th	18-33.29 18-33.30	4th	18-33.34.20 18-33.34.21	1st 1st
18-33.6	4th	18-33.31	4th	18-33.34.22	1st
18-33.7	3rd	18-33.32	4th	18-33.34.23	1st
18-33.8	3rd	18-33.32.1	1st	18-33.34-24	1st
18-33.8.1	1st	18-33.33	4th	18-33.34-24.1	1st
18-33.8.2	1st	18-33.33.1	1st	18-33.34-25	1st
18-33.9	7th	18-33.33.2	1st	18-33.34.25.1	1st
18-33.9.1	1st	18-33.34	4th	18-33.34.25.2	1st
18-33.10	3rd	18-33.34.0	1st	18-33.34-26	1st
18-33.11	3rd	18-33.34.0.1	1st	18-33.34.27	1st
18-33.12	3rd	18-33.34.0.2	1st	18-33.34.28	1st
18-33.12.0	1st	18-33.34.1	1st	18-33.34.29	1st
18-33.12.1	1st	18-33.34.2	1st	18-33.35	5th
18-33.12.2	1st	18-33.34.3	1st	18-33.36	5th
18-33.12.3	3rd	18-33.34.4	1st	18-33.37	5th
18-33.12.3.1	1st	18-33.34.5	1st	18-33.38	5th
18-33.12.4	1st	18-33.34.6	1st	18-33.39	5th
18-33.12.5	1st			18-33.40	5th
18-33.12.6	2nd			18-33.41	5th
18-33.12.7	1st			18-33.42	5th
18-33.13	4th			18-33.43	5th
18-33.14	3rd			18-33.44	5th
				18-33.45	5th

Revised Page

ACCESS SERVICE CHECKSHEET (Cont'd)

19-30 2nd 19-33.21. 19-31 2nd 19-33.21. 19-32 3rd 19-33.21. 19-33 3rd 19-33.22. 19-33.1 2nd 19-33.23. 19-33.2 2nd 19-33.24. 19-33.3 2nd 19-33.25. 19-33.4 2nd 19-33.26. 19-33.5 2nd 19-33.27. 19-33.6 2nd 19-33.28. 19-33.7 2nd 19-33.29. 19-33.8 2nd 19-33.30. 19-33.8.1 1st 19-33.32. 19-33.9 5th 19-33.32. 19-33.9 5th 19-33.32. 19-33.11 1st 19-33.33. 19-33.12 2nd 19-33.34. 19-33.12.0 1st 19-33.34. 19-33.12.1 1st 19-33.34. 19-33.12.2 1st 19-33.34. 19-33.12.3 2nd 19-33.34. 19-33.12.4 1st 19-33.34. 19-33.12.4 1st 19-33.34. 19-33.12.5 <	2nd 19-33.34.15 1st 2nd 19-33.34.16 1st 2nd 2nd 2nd 2nd 2nd 2nd 2nd 2nd .1 1st .2 1st .2 1st .0.1 1st .0.2 1st .1 1st .2.2 1st .0.2 1st .1 1st .2 1st .2 1st .2 1st .3 1 1st .4 2 1st .5 2 1st .6 2 1st .7 2 1st .7 3 3 3 4 .15 1st .8 3 3 4 .15 1st .8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
19-33.12.3.1 1st 19-33.34.	.2 1st

^{*} Revised Page

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided By More Than One Telephone Company (Cont'd)
 - (A) (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (c) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (iii) When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating Tandem 3rd Party rates are applicable, otherwise Terminating Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
 - multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (i) preceding, times the BP for each Telephone Company, as set forth in (ii) preceding, times the Tandem Switched Facility rate;
 - multiply the Tandem Switched Termination rate times the number originating and terminating access minutes routed over the facility.

The Tandem Switched Termination rate is applied as set forth in 6.1.3(A) following. The Switched Access Nonrecurring Charges are applied as set forth in 6.4.1(B) following. (Note: The BP is not applied to the Switched Access Tandem Switched Termination rate or any Nonrecurring Charge.)

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

(N)

(T)

(T)

(D)

(D)

- 2. **General Regulations** (Cont'd)
 - Payment Arrangements and Credit Allowances (Cont'd) 2.4
 - Access Services Provided By More Than One Telephone Company (Cont'd) 2.4.7
 - (A) (Cont'd)
 - (2)Meet Point Billing (Cont'd)
 - Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges (Cont'd)
 - For Feature Groups A, B, C and D Direct Trunked (iv) Transport:

multiply the number of airline miles, as set forth in (i) preceding, times the BP for each Telephone Company, as set forth in (iii) preceding, times the Direct Trunked Facility rate.

The Direct Trunked Termination rate is applied as set forth in 6.1.3(A) following. The Switched Access Nonrecurring Charges are applied as set forth in 6.4.1(B) following. (Note: The BP is not applied to either the Switched Access Direct Trunked Termination rate or any Nonrecurring Charge).

For Feature Groups A, B, C and D (v)

(D)

(D)

The Billing Percentage (BP) is not applicable to the Entrance Facility or Multiplexer.

2.	General	Regulations	(Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (c) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 1: Originating Switched Access (C) (See Diagram 1)
 Feature Group D Switched Access is ordered to End Office A.
 Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - territory of a Telephone Company (TC-B).

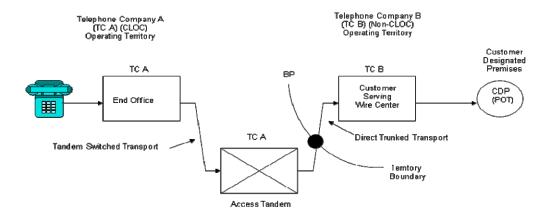
 Assumptions:

 TC-A Direct Trunk Transport BP = 40%
 - TC-B Direct Trunk Transport BP = 60%
 Direct Trunked Transport mileage = 26 mi.
 Tandem Switched Transport mileage = 23 mi.

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory</u>
 <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 1: Originating Switched Access (Cont'd)

(C) (D)(N)

Diagram 1



- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 1: Originating Switched Access (Cont'd) (See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9,000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing charge = 9,000 min x SM rate

(NI)

(N)

ACCESS SERVICE

- 2. **General Regulations** (Cont'd)
 - Payment Arrangements and Credit Allowances (Cont'd) 2.4
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges (Cont'd)
 - Example 2: Terminating Switched Access Tandem 3rd Party (ix) (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 20%
 - TC-B Tandem Switched Transport BP = 80%
 - Tandem Switched Transport mileage = 23 mi.

Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

ISSUE DATE: April 17, 2017

May 2, 2017

EFFECTIVE DATE:

ACCESS SERVICE

- 2. **General Regulations** (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - Access Services Provided by More Than One Telephone Company (Cont'd)
 - Meet Point Billing (Cont'd) (2)
 - Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges (Cont'd)
 - Example 2: Terminating Switched Access Tandem 3rd Party (ix) (Cont'd)

Diagram 2A

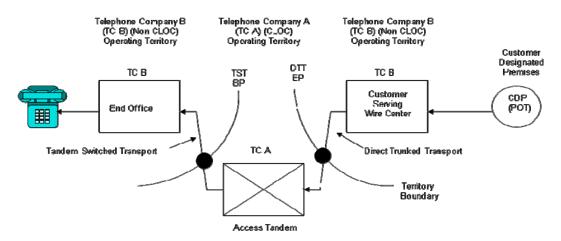
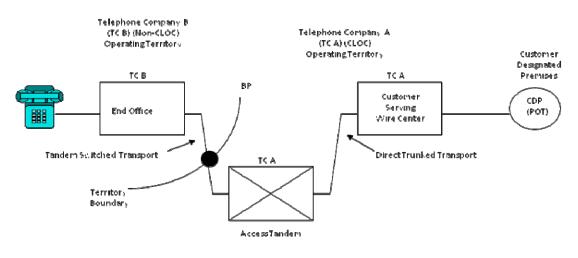


Diagram 2B



BP = Billing Percentage

ISSUE DATE: April 17, 2017

Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)
 - Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

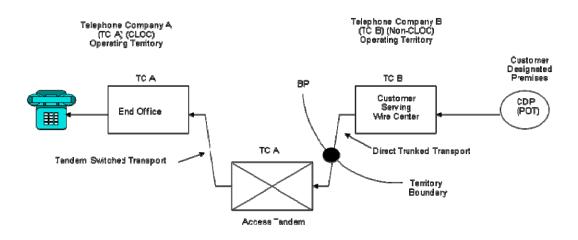
Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

Shared Multiplexing – 3rd Party charge = 9,000 min x SM-3rd Party rate

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 3: Terminating Switched Access Tandem End Office (See Diagram 3)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - o Direct Trunk Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 3



EFFECTIVE DATE: May 2, 2017 (N)

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 3: Terminating Switched Access Tandem End Office (Cont'd) (See Diagram 3)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

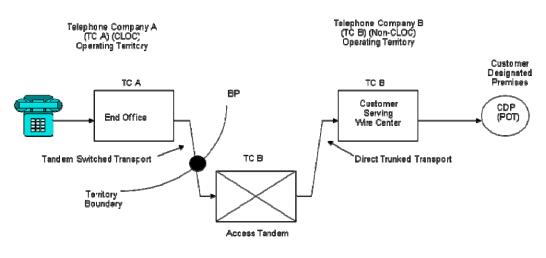
Shared Multiplexing – End Office charge = 9,000 min x SM-End Office rate

(NI)

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 4: Originating Switched Access CLOC owns only the End Office (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - o Direct Trunk Transport mileage = 26 mi.
 - TC-A Tandem Switched Transport BP = 80%
 - TC-B Tandem Switched Transport BP = 20%
 - Tandem Switched Transport mileage = 23 mi.

Diagram 4



BP = Billing Percentage

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 4: Originating Switched Access CLOC owns only the End Office (See Diagram 4) (Cont'd)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

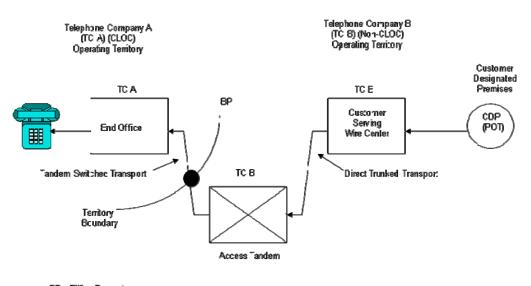
Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

(NI)

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 5: Terminating Switched Access –Tandem 3rd Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



BP = Billing Percentage

(N)

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (2) Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (ix) Example 5: Terminating Switched Access –Tandem 3rd Party (Cont'd) (See Diagram 5)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

(N)

Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Local Transport (Cont'd)

(2) <u>Direct Trunked Transport</u> (Cont'd)

The Direct Trunked Facility rate recovers a portion of costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of the interoffice circuits.

The Direct Trunked Termination rate specified in rate sections following recovers a portion of the costs of the circuit equipment that is necessary for the termination of each end of the Direct Trunked Facility.

(3) Tandem Switched Transport

The Tandem Switched Transport rate elements recover a portion of the costs associated with a communications path between a tandem and an end office or between a tandem and an end office on circuits that are switched at a tandem switch, or between a host and a remote switch. For examples of Tandem Switched Transport see Section 2.4.7 preceding.

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, Tandem Switched Termination rate, Dedicated Trunk Port Rates and common/Shared Multiplexing.

The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate specified in rate sections following is applied on a per access minute per tandem basis for all originating and all terminating minutes of use switched at the tandem. Tandem locations are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

The Tandem Switched Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of interoffice circuits. The Tandem Switched Facility rate specified in rate sections following is applied on a per access minute per mile basis for all originating and terminating minutes of use routed over the facility.

The Tandem Switched Termination rate recovers a portion of the costs of circuit equipment necessary for the termination of each end of each measured segment of the Tandem Switched Facility. The Tandem Switched Termination rate specified in rate sections following is applied on a per access minute basis (for all originating and terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility (e.g., at the end office,

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) <u>Tandem Switched Transport</u> (Cont'd)

Feature Group A dial tone office, host office, tandem, and serving wire center). When the Tandem Switched Facility mileage is zero, neither the Tandem Switched Facility rate nor the Tandem Switched Termination rate will apply.

The Dedicated Trunk Port is applicable to the purchase of dedicated trunks terminated by that port. The Dedicated Trunk Port provides for the termination of a dedicated trunk at the end office or access tandem. The Dedicated Trunk Port is a flat rated charge assessed on a per channel basis. The rate is determined based on whether the trunk is voice grade or DS1.

Common/Shared Multiplexing provides for the use of the multiplexing equipment at the remote, the end office, and at the access tandem. The common transport multiplexing rate element is assessed on a per minute of use basis at the tandem.

(4) Reserved For Future Use

(5) Multiplexing

DS3 to DS1 Multiplexing charges specified in rate sections following apply when a High Capacity DS3 Entrance Facility or High Capacity DS3 Direct Trunked Facility is connected with High Capacity DS1 Direct Trunked Transport. The DS3 to DS1 multiplexer will convert a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing.

(Ņ)

(N)

(T) (D)

(D)

(T) (T)

ACCESS SERVICE

17. Rates and Charges - CenturyTel of Ohio, Inc. (Cont'd)

17 2	Switched	Access	Service	(Cont'd)
11./	SWILLIEU	AUCESS	SELVICE	CC COLLICIT

Switche	d Acce	ss Service (Cont'd)			
				Tariff	
17.2.2	Local	Transport (Cont'd)	<u>Rate</u>	Section Reference	
		lexing		6.1.3(A)(5)	
	Per A	rrangement DS3 to DS1	¢500.55		
	-	DS1 to Voice	\$508.55 \$311.90		
	Tand	om Switched Transport		6.1.3(A)(3)	
	-	Tandem Switched Transport - Tandem Switched Facility - Per Access Minute Per Mile			
		Originating	\$0.000129		
		Terminating 3 rd Party	\$0.000129		
		Terminating End Office	\$0.000129		
	-	Tandem Switched Termination - Per A			
		Originating Terminating 3 rd Party	\$0.000292		
		Terminating 3 Party Terminating End Office	\$0.000292 \$0.000292		
		•			
	-	Tandem Switching – Per Access Minu			
		Originating Terminating 3 rd Party	\$0.00000 \$0.00000		
		Terminating 5 Tarry Terminating End Office	\$0.00000		

	Share	d Multiplexing DS3-DS1	Per Minute Rate		
	Onare	Originating	\$0.000247		
		Terminating 3 rd Party	\$0.000247		
		Terminating End Office	\$0.000247		
	Netwo	ork Blocking Per Blocked Call		6.8.6	
		Applies to FGD only	\$0.0320		
	A.	Common Channel Signaling Network	Connection		
				0.0.5	
		(1) <u>Signaling Network Access Line</u>- Signaling Mileage		6.9.5	
		Termination Per Termination	\$43.20		
		 Signaling Mileage 	¥		
		Facility Per Mile	\$5.50		
		 Signaling Entrance Facility Per Facility 	\$58.70		
		•	φου σ		
		2) STP Port	#004.05		
		- Per Port	\$864.95		
	B.	Toll Free Service Access Code Data E	Base Access Queries		
		Basic (With Ameritech SSP)	\$0.005101		
		Basic (With Century SSP)	\$0.005101		
		Vertical Feature	\$0.005101	6.1.3	

Issued Under Transmittal No. 91 100 CenturyLink Drive

Monroe, Louisiana 71203

18.2

ACCESS SERVICE

18. Rates and Charges – CenturyTel of Wisconsin, LLC; CenturyTel of Central Wisconsin, LLC; Telephone USA of Wisconsin, LLC; Spectra Communications Group, LLC (Cont'd)

Switched Access Service Cont'd)		Tariff	
18.2.2 <u>Local Transport</u> (Cont'd) <u>Premium Access</u> <u>Direct Trunked Termination</u> Per Termination	<u>Rates</u>	Section <u>Reference</u>	
- Voice Grade	\$7.99		
 High Capacity DS1 	\$4.66		
- High Capacity DS3	\$185.80		
Multiplexing		6.1.3(A)(5)	
Per Arrangement - DS3 to DS1	\$400.05		
- DS3 to DS1 - DS1 to Voice	\$168.05 \$72.00		
201 10 10100	Ψ12.00		
Tandem Switched Transport		6.1.3(A)(3)	
- Tandem Switched Facility			
Per Access Minute Per Mile	#0.000004		
Originating Terminating 3 rd Party	\$0.000064 \$0.000064		(T)
Terminating 5 Tarty Terminating End Office	\$0.000064		(T)
- Tandem Switched Termination			
Per Access Minute Per Termination			
Originating	\$0.000128		
Terminating 3 rd Party	\$0.000128		(T)
Terminating End Office	\$0.000128		(T)
- <u>Tandem Switching</u>			
Per Access Minute Per Tandem	Φο οοοοιι		
Originating Terminating 3 rd Party	\$0.000611 \$0.000611		/T \
Terminating 5 Party Terminating End Office	\$0.000611		(T) (T)
Tommaking Lina Omoo	ψο.σσσσ11		(.,
- Shared Multiplexing DS3-DS1	Per Minute Rate	<u>e</u>	
Originating	\$0.000108		/T \
Terminating 3 rd Party Terminating End Office	\$0.000108 \$0.000108		(T) (T)
reminating Lift Office	ψυ.υυυ 100		(1)
Network Blocking Per Blocked Call	Φ.000	0.00	

Applies to FGD only

6.8.6

\$.032

19. Rates and Charges - CenturyTel Midwest-Michigan, Inc./CenturyTel of Michigan, Inc. (Cont'd)

19.2	Switched A	ccess Service Cont'd)		Tariff	
	19.2.2 <u>Loc</u>	al Transport (Cont'd)	<u>Rates</u>	Section <u>Reference</u>	
	Dire	mium Access ect Trunked Termination Termination Voice Grade High Capacity DS1 High Capacity DS3	\$1.00 \$1.18 \$31.80		
		tiplexing Arrangement DS3 to DS1 DS1 to Voice	\$123.60 \$88.30	6.1.3(A)(5)	
	<u>Tar</u> -	ndem Switched Transport Tandem Switched Facility -Per Access Minute Per Mile		6.1.3(A)(3)	
		Originating Terminating 3 rd Party Terminating End Office	\$0.000006 \$0.000006 \$0.000006		(T) (T)
	-	Tandem Switched Termination -Per Access Minute Per Termination Originating Terminating 3 rd Party Terminating End Office	\$0.000022 \$0.000022 \$0.000022		(T) (T)
	-	Tandem Switching -Per Access Minute Per Tandem Originating	\$0.003578		, ,
		Terminating 3 rd Party Terminating End Office	\$0.003578 \$0.003578		(T) (T)
	-	Shared Multiplexing DS3-DS1 Originating	Per Minute Rate \$0.000018		
		Terminating 3 rd Party Terminating End Office	0.000018 0.000018		(T) (T)
		work Blocking Per Blocked Call blies to FGD only	\$.0318	6.8.6	

FACILITIES FOR INTERSTATE ACCESS CHECKSHEET

Title Page 1 and 2 and Pages 1 through 20-43 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 contain all changes from the original Tariff that are in effect on the date hereof.

D	NUMBER OF REVISION EXCEPT AS	D	NUMBER OF REVISION EXCEPT AS	D	NUMBER OF REVISION EXCEPT AS
PAGE	INDICATED	PAGE	INDICATED	Page	INDICATED
Title Page 1	Original	25	Original	2-24	Original
Title Page 2	2nd	26	1st	2-25	Original
1	59th '	* 27	Original	2-26	Original
1.001	5th '	* 28	Original	2-27	Original
1.01	15th '	' 1-1	3rd	2-28	Original
1.1	22nd	2-1	Original	2-29	Original
1.1.1	3rd	2-2	Original	2-30	Original
1.2	14th	2-3	Original	2-31	1st
1.3	1st	2-4	Original	2-32	Original
1.4	4th	2-5	1st	2-33	2nd
1.5	9th	2-6	Original	2-34	Original
1.6	Original	2-7	Original	2-35	Original
2	2nd	2-8	Original	2-36	Original
3	1st	2-9	1st	2-37	Original
4	1st *	° 2-9.1	1st	2-38	Original
5	2nd	2-9.1.1	Original	2-39	Original
6	1st	2-9.2	1st	2-40	Original
7	3rd	2-9.3	Original	2-41	Original
8	Original	2-9.4	1st	2-42	2nd
9	3rd	2-9.5	Original	2-43	2nd
10	3rd	2-9.6	1st	2-43.1	Original
11	1st	2-10	2nd	2-44	Original
12	Original	2-10.1	Original	2-45	Original
13	Original	2-11	1st	2-46	Original
14	Original	2-12	1st	2-47	1st *
15	1st	2-13	1st	2-48	1st *
16	Original	2-14	1st	2-49	1st *
17	Original	2-15	Original	2-50	2nd *
18	Original	2-16	2nd	2-50.1	Original *
19	Original	2-17	Original	2-50.2	Original *
20	Original	2-18	2nd	2-50.3	Original *
21	2nd	2-18.1	Original	2-50.4	Original *
22	Original	2-19	Original	2-50.5	Original *
23	Original	2-20	Original	2-50.6	Original *
24	2nd	2-21	Original	2-50.7	Original *
		2-22	Original	2-50.8	Original *
		2-23	Original	2-50.9	Original *
				2-50.10	Original *
* D. '				2-50.11	Original *

Revised Page

FACILITIES FOR INTERSTATE ACCESS CHECKSHEET

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS
PAGE	INDICATED	PAGE	INDICATED	PAGE	INDICATED
3-1	Original	4-16	2nd	4-54	Original
3-2	Original	4-17	1st	4-55	Original
3-3	Original	4-18	1st	4-56	1st
3-4	Original	4-19	1st	4-57	1st
3-5	Original	4-20	1st	4-58	1st
3-6	Original	4-21	1st	4-59	Original
3-7	Original	4-22	1st	4-60	1st
3-8	2nd	4-23	1st	4-61	1st *
3-9	3rd	4-24	1st	4-62	1st
3-10	Original	4-25	1st	4-63	Original
3-11	2nd	4-26	1st	4-64	Original
3-11.1	Original	4-27	1st	4-65	Original
3-11.2	Original	4-28	1st	4-66	Original
3-11.3	Original	4-29	1st	4-67	Original
3-12	1st	4-30	Original	4-68	Original
3-12.1	Original	4-31	Original	4-69	Original
3-13	1st	4-32	Original	4-70	Original
3-13.1	1st	4-33	Original	4-71	Original
3-14	1st	4-34	Original	4-72	Original
3-15	Original	4-35	Original	4-73	Original
3-16	Original	4-36	1st	4-74	Original
3-17	Original	4-37	Original	4-75	Original
3-18	Original	4-38 4-39	Original	4-76	Original
3-19 3-20	Original Original	4-39 4-40	Original	4-77 4-78	Original
3-20 4-1	Original 1st	4-40 4-41	Original	4-76 4-79	Original Original
4-1 4-2	Original	4-41 4-42	Original Original	4-79 4-80	Original Original
4-2 4-3	Original 1st	4-42 4-43	Original	4-80 4-81	Original 1st
4-3 4-4	1st	4-43 4-44	Original	4-81	Original
4-5	1st	4-4 5	Original	4-83	Original
4-6	1st	4-46	Original	4-84	Original
4-7	1st	4-47	Original	4-85	Original
4-8	1st	4-48	Original	4-86	Original
4-9	1st	4-49	Original	4-87	Original
4-10	2nd	4-50	Original	4-88	Original
4-11	1st	4-51	1st	4-89	Original
4-12	1st	4-52	1st *	4-90	Original
4-13	1st	4-53	1st	4-91	Original
4-14	1st		- 1	4-92	1st
4-15	1st			•	

^{*} Revised Page

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

FACILITIES FOR INTERSTATE ACCESS CHECKSHEET

Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED
4-93	Original	4-133	2nd *	4-170	1st
4-94	Original	4-134	Original	4-171	1st
4-95	Original	4-135	Original	4-172	1st
4-96	Original	4-136	Original	4-173	1st
4-97	1st	4-137	Original	4-174	4th
4-98	Original	4-138	Original	4-175	2nd
4-100	2nd	4-139	Original	4-176	1st
4-101	Original	4-140	Original	4-177	1st
4-102	1st	4-141	Original	4-178	1st
4-103	2nd	4-142	1st	4-179	1st
4-104	Original	4-143	1st	4-180	1st
4-105	1st	4-144	Original	4-181	4th
4-106	1st	4-145	Original	4-182	4th
4-107	Original	4-146	Original	4-183	2nd
4-108	Original	4-147	Original	4-184	4th
4-109	Original	4-148	Original	4-185	1st
4-110	Original	4-149	Original	4-186	Original
4-111	Original	4-150	Original	4-187	1st
4-112	1st	4-151	Original	4-188	1st
4-113	1st	4-152	Original	4-189	1st
4-114	Original	4-153	Original	4-190	Original
4-115	Original	4-154	Original	4-191	Original
4-116	1st	4-155	Original	4-192	2nd
4-117	Original	4-156	Original	4-193	1st
4-118	Original	4-157	Original	4-194	2nd
4-119	Original	4-158	1st	4-195	3rd
4-120	1st	4-159	1st	4-196	3rd
4-121	Original	4-160	2nd	4-197	3rd
4-122	Original	4-161	1st	4-198	3rd
4-123	Original	4-162	1st	4-199	3rd
4-124	Original	4-163	2nd	4-200	2nd
4-125	1st	4-164	1st	4-201	2nd
4-126	1st	4-165	2nd *	4-202	1st
4-127	2nd	4-166	2nd *		
4-128	1st	4-167	2nd *		
4-129	1st	4-168	2nd *		
4-130	1st	4-169	1st		
4-131	1st				
4-132	2nd				

Revised Page

TABLE OF CONTENTS

GENE	RAL REC	GULATIONS (Cont'd)	<u>Page</u>
2.4	<u>Payme</u>	nt Arrangements and Credit Allowances (Cont'd)	
	2.4.4 2.4.5	Credit Allowance for FIA Interruptions Performance Commitment Program	2-14 2-18
2.5	Connec	<u>ctions</u>	2-19
	2.5.1 2.5.2 2.5.3 2.5.4		2-19 2-19 2-19 2-19
2.6	<u>Definiti</u>	<u>ons</u>	2-20
2.7	FIA Se	rvices Provided By More Than One Telephone Company	2-44
	2.7.1 2.7.2 2.7.3	General Single Company Billing Meet Point Billing	2-44 2-44 2-44
<u>ORDE</u>	ERING OF	PTIONS FOR FIA	3-1
3.1	Genera	<u>al</u>	3-1
	3.1.1 3.1.2 3.1.3 3.1.4 3.1.5	Ordering Conditions Provision of Other Services Special Construction Expanded Interconnection Service (EIS) Tandem Switch Signaling	3-1 3-6 3-7 3-7 3-7
3.2	Access	Service Request	3-7
	3.2.1 3.2.2 3.2.3 3.2.4 3.2.5 3.2.6 3.2.7 3.2.8	Service Date Intervals ASR Modifications Selection of Facilities for Access Service Minimum Period Minimum Period Charges Cancellation of an ASR Discontinuance of Switched Access FGD or BSA-D FGD or BSA-D Maximum Per Trunk Cancellation Charge	3-7 3-8 3-11 3-12 3-12 3-13 3-17 3-18
3.3		Service Requests For Services Provided By More One Telephone Company	3-19

ISSUE DATE: April 17, 2017

Issued Under Transmittal No. 91 Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE:
May 2, 2017

2. **GENERAL REGULATIONS** (Cont'd)

FIA Services Provided By More Than One Telephone Company (Cont'd) 2.7

2.7.3 Meet Point Billing (Cont'd)

(B) Multiple Bill Option

The Multiple Bill option allows all Telephone Companies providing service to bill the customer for their portion of a jointly provided access service. Each Telephone Company will:

- determine its portion of the Switched Transport and/or Special Transport as set forth in 2.7.3(C);
- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the customer.

The customer will remit the payments directly to each Telephone Company.

(D)

(D)

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u>

(D)(N)

- Each Telephone Company's portion of the Local Transport and Channel mileage will be developed as follows:
- (1) Determine the appropriate Local Transport or Channel Mileage by computing the number of airline miles between the Telephone Company premises (end office, access tandem or serving wire centers for Switched Access or serving wire centers for Special Access) using the V&H method set forth respectively in 6.4.6 and 7.2.5 following.
- (2) Determine the billing percentage (BP), as set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, which represents the portion of the service provided by each Telephone Company.
- (3) When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating Tandem 3rd Party rates are applicable; otherwise, Terminating Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
- multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Tandem Switched Facility rate:
- multiply the Tandem Switched Termination rate times the number of originating and terminating access minutes routed over the facility

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)

(D)(N)

(4) For Feature Groups A, B, C and D Tandem Switched Transport: (Cont'd)

The Tandem Switched Termination rate is applied as set forth in 4.5.2(H) following. The Switched Access Nonrecurring Charges are applied as set forth in 4.5.2(A) following. (Note: The BP is not applied to the Switched Access Tandem Switched Termination rate or any Nonrecurring Charge.)

- (5) For Feature Groups A, B, C, and D Direct Trunked Transport:
 - multiply the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Direct Trunked Facility rate.
 - The Direct Trunked Termination rate is applied as set forth in 4.5.2(H) following. The Switched Access Nonrecurring Charges are applied as set forth in 4.5.2(A) following. (Note: The BP is not applied to either the Switched Access Direct Trunked Termination rate or any Nonrecurring Charge.)
- (6) For Feature Groups A, B, C, and D.
 - The Billing Percentage (BP) is not applicable to the Entrance Facility or Multiplexer.
- (7) For Special Access, multiply the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Channel Mileage Facility rate and add the Channel Mileage Termination rate.

The Special Access Channel Mileage Termination rate and nonrecurring charges are applied as set forth in 5.1.1 following. (Note: The BP is not applied to either the Channel Mileage Termination Recurring Rate or any Nonrecurring Charge.)

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)

(D)(N)

(8) For Directory Assistance Service, multiply the Direct Transport rate times the number of directory assistance calls times the BP for each Telephone Company, as set forth in (b) preceding.

The Directory Assistance Nonrecurring charge is applied as set forth in 8.1.1 following. (Note: The BP is not applied to any Nonrecurring Charge.)

(9) When three or more Telephone Companies are involved in providing an Access Service, the intermediate Telephone Company(s) will determine the charges as set forth preceding.

Additionally, when a segment of the Tandem Switched Facility, Direct Trunked Facility or Channel Mileage Facility is measured to the intermediate office(s), the Tandem Switched Termination, Direct Trunked Termination or Channel Mileage Termination rates are also applied at the intermediate Telephone Company(s) office(s).

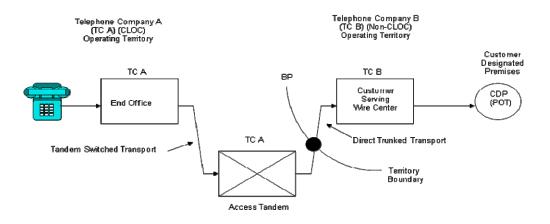
- (10) Example 1: Originating Switched Access (See Diagram 1)
 - Feature Group D Switched Access is ordered to End Office.
 - Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 - Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - o Direct Trunked Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

(N)

FACILITIES FOR INTERSTATE ACCESS

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 1: Originating Switched Access (Cont'd)

Diagram 1



- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 1: Originating Switched Access (Cont'd) (See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9,000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing charge = 9,000 min x SM rate

(N)

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 2: Terminating Switched Access Tandem 3rd Party (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - o TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 20%
 - o TC-B Tandem Switched Transport BP = 80%
 - o Tandem Switched Transport mileage = 23 mi.

(N)

(N)

FACILITIES FOR INTERSTATE ACCESS

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)

Diagram 2A

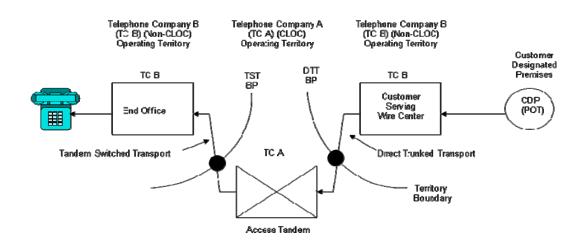
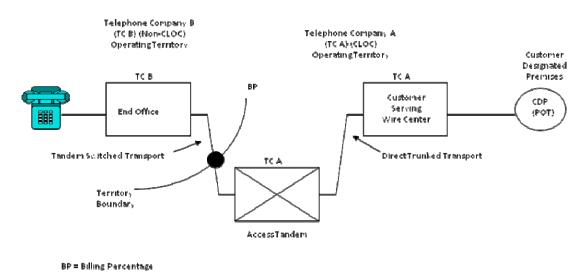


Diagram 2B



- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)
 - Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

Shared Multiplexing – 3rd Party charge = 9,000 min x SM-3rd Party rate

(N)

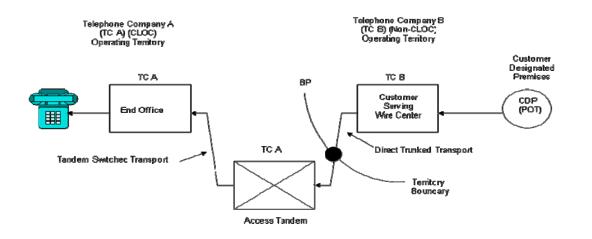
(N)

(N)

FACILITIES FOR INTERSTATE ACCESS

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 3: Terminating Switched Access Tandem End Office (See Diagram 3)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
 - Assumptions:
 - o TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - o Direct Trunk Transport mileage = 26 mi.
 - Tandem Switched Transport mileage = 23 mi.

Diagram 3



- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
- (N)
- (10) Example 3: Terminating Switched Access Tandem End Office (Cont'd) (See Diagram 3)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing – End Office charge = 9,000 min x SM-End Office rate

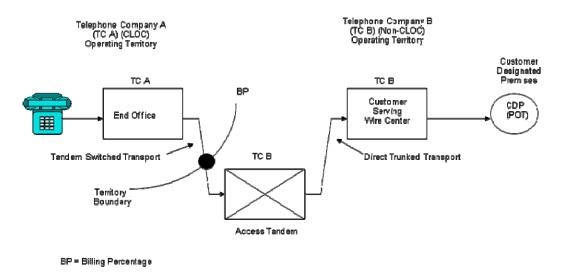
(N)

(N)

FACILITIES FOR INTERSTATE ACCESS

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 4: Originating Switched Access CLOC owns only the End Office (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 80%
 - o TC-B Tandem Switched Transport BP = 20%
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 4



ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 4: Originating Switched Access CLOC owns only the End Office (Cont'd) (See Diagram 4)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

(N)

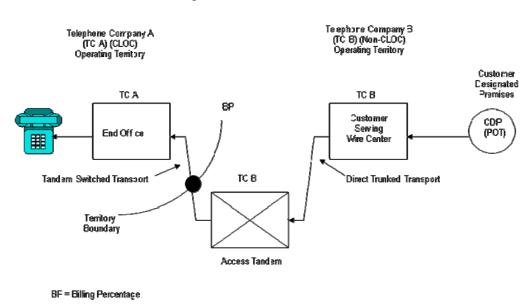
(N)

(N)

FACILITIES FOR INTERSTATE ACCESS

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 5: Terminating Switched Access Tandem 3rd Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

- 2. GENERAL REGULATIONS (Cont'd)
 - 2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)
 - 2.7.3 Meet Point Billing (Cont'd)
 - (C) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (10) Example 5: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 5)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

(N)

4. <u>SWITCHED ACCESS</u> (Cont'd)

- 4.2 <u>Description of Switched Access</u> (Cont'd)
 - 4.2.3 <u>Description of Switched Transport</u> (Cont'd)
 - (A) General (Cont'd)

The Tandem-Switched Transport Rate is assessed upon customers for the use of transport between a serving wire center and an end office that is switched at a Telephone Company access tandem. The Tandem-Switched Transport Rate may also be assessed for transport between a Telephone Company access tandem and end office, between a host end office and a remote end office and between a FGA or BSA-A dial tone office and other end offices in the local calling area. Tandem-Switched Transport consists of circuits used in common by multiple customers from the Telephone Company access tandem to an end office. The Tandem-Switched Transport Rate includes four sub-elements, a Tandem-Switched Transport - Facility, a Tandem-Switched Transport -Termination, a Tandem Switching and Shared Multiplexing rate. The Tandem Switching Rate is not applicable for transport between a host end office and a remote end office or to FGA or BSA-A Transport. For Tandem-Switched Transport, a Shared Multiplexing rate will be assessed on all access minutes that traverse a common trunk group from the Telephone Company access tandem to an end office. Tandem-Switched Transport is further described in 4.2.3(D).

The Shared Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared Trunk Port is usage rated and shall be assessed to all access minutes which utilize Tandem-Switched Transport. This includes minutes of use associated with FGA service when traffic is terminated in an end office that is not the dial tone office and on minutes of use provided at a remote office.

The Shared Trunk Port charge does not apply to switched access minutes of use that originate or terminate at MTSOs directly interconnected to a Telephone Company access tandem.

When the Tandem-Switched Transport is provided by more than one telephone company, the Shared Trunk port charge shall be billed by the Telephone Company in whose territory the end office is located, as in 2.7.3(C).

(T)

4. SWITCHED ACCESS (Cont'd)

4.2 Description of Switched Access (Cont'd)

4.2.3 <u>Description of Switched Transport</u> (Cont'd)

(C) <u>Direct-Trunked Transport</u> (Cont'd)

- between an EIS Cross Connect arrangement located in a Telephone Company wire center and a different serving wire center, end office or Telephone Company access tandem.
- and a serving wire center and end office where Tandem Switch Signaling is provided as described in 4.2.5 (AC) and 4.2.21.

The Direct-Trunked Transport Rate is flat-rated and has both distance-sensitive and nondistance-sensitive components. The distance-sensitive mileage recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end points of the circuit. There are two non-distance sensitive components; the termination which recovers costs of circuit equipment at the ends of the transmission links, and the trunk port component which recovers costs of the trunk ports. A Dedicated Trunk Port charge shall be assessed on a per voice grade or DS1 channel terminating at an end office or access tandem. Direct-Trunked Transport is not provided at Telephone Company end offices that are not capable of measuring switched access minutes of use. These end offices are specified in NECA Tariff FCC No. 4.

(D) Tandem-Switched Transport

The Tandem-Switched Transport Rate is assessed upon customers for the use of transport from a serving wire center to an end office that is switched at a Telephone Company access tandem. The Tandem-Switched Transport rate shall also be assessed for transport between a Telephone Company access tandem and end office, between a host end office and a remote end office and between a FGA dial tone office and other end offices in the local calling area. Tandem-Switched Transport consists of circuits used in common by multiple customers from the Telephone Company access tandem to an end office. For examples of Tandem Switched Transport see Section 2.4.7 preceding. The Tandem-Switched Transport Rate includes four sub-elements, a Tandem-Switched Transport - Facility, a Tandem-Switched Transport - Termination, Tandem Switching Rate, Dedicated Trunk Port and Shared Multiplexing. The Tandem-Switched Transport -Facility is usage rated and distance-sensitive, i.e., a per access minute per airline mile The rate recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end points of the circuit. The Tandem-Switched Transport - Termination is a usage rated, per minute rate to recover costs incurred at the ends of the transmissions links. The Tandem Switching Rate is a usage rated, per minute rate to recover a portion of the tandem switching costs. The Tandem Switching Rate is not applicable for transport between a host end office and a remote end office or to FGA Transport. For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use from the Telephone Company Access Tandem to an end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

(C)

(C)

4. SWITCHED ACCESS (Cont'd)

4.5 Rate and Charge Regulations (Cont'd)

4.5.2 Rate Regulations (Cont'd)

(H) <u>Description and Application of Rates</u> (Cont'd)

(7) Tandem Switch Signaling (Cont'd)

If the TSS customer fails to provide the call detail information or fails to provide information in the required format within 30 days from the call activity date, then the TSS customer will be billed for that day's usage. Where the total usage measured by the Telephone Company differs from the total amount of usage provided by the TSS customer's call detail information, the Telephone Company will work cooperatively with the TSS customer to resolve the discrepancies.

The TSS customer must retain documentation in support of the billing information for a period of fifteen months after submission of the billing tapes to the Telephone Company. The Telephone Company reserves the right to audit billing tape information upon 30 days' notice to the TSS customer. In the event of a discrepancy, if final agreement cannot be reached, charges will be billed based on the results of the audit.

(8) NXX Translation Nonrecurring Charge

The NXX Translation Nonrecurring Charge, as set forth in 4.6.1(C), shall apply to each 500 NXX code activated or deactivated in a Telephone Company switch capable of performing the customer identification function for 500 SAC Access Service. The total nonrecurring charge per customer order shall be determined by multiplying the number of switches in which the Telephone Company must activate or deactivate the NXX code within the serving area specified by the customer's order times the appropriate nonrecurring charge. Separate nonrecurring charges apply to the activation or deactivation of the first NXX code contained on the customer's ASR and to the activation or deactivation of each additional NXX code contained on the same ASR. In addition, the Switched Access Ordering Charge, as set forth in 4.6.1(B) will apply per ASR submitted for the activation or deactivation of NXX codes.

(9) <u>Dedicated Trunk Port Charge</u>

The Dedicated Trunk Port charge, as set forth in 4.6.2.(I) and 4.6.3.(C), shall apply for termination of a dedicated trunk at the access tandem or an end office. It is flat-rated and is assessed per voice grade or DS1 channel terminating at an end office or access tandem.

(10) Shared Trunk Port Charge

The Shared Trunk Port, as set forth in 4.6.3.(E), provides for the termination of a Tandem-Switched Trunk at an end office. The Shared Trunk Port is usage rated an shall be assessed to all access minutes which utilize Tandem-Switched Transport. This includes minutes of use associated with FGA service when traffic is terminated in an end office that is not the dial tone office and on minutes of use provided at a remote office.

The Shared Trunk Port charge will not apply to access minutes that originate or terminate at the end office part of a Class 4/5 switch.

The Shared Trunk Port charge does not apply to switched access minutes of use that originate or terminate at MTSOs directly interconnected to a Telephone Company access tandem.

When the Tandem-Switched Transport is provided by more than one telephone company, the Shared Trunk Port charge shall be billed by the Telephone Company in whose territory the end office is located, as in 2.7.3(C).

(T)

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

- 4. SWITCHED ACCESS (Cont'd)
 - Rates and Charges (Cont'd) 4.6
 - 4.6.2 Switched Transport
 - (A) <u>Tandem-Switched Transport Facility</u>

<u>Jurisdiction</u>	Originating	Terminating 3rd Party	Terminating End Office	(T)
Alabama	\$0.0000121	\$0.0000121	\$0.0000121	(T)
Missouri	\$0.0000260	\$0.0000260	\$0.0000260	

- 4. <u>SWITCHED ACCESS</u> (Cont'd)
 - 4.6 Rates and Charges (Cont'd)
 - 4.6.2 Switched Transport (Cont'd)
 - (B) <u>Tandem-Switched Transport Termination</u>

<u>Jurisdiction</u>	Originating	Terminating 3rd Party	Terminating End Office	(T)
Alabama	\$0.0000349	\$0.0000349	\$0.0000349	(T)
Missouri	\$0.0002888	\$0.0002888	\$0.0002888	

TARIFF F.C.C. NO. 2 2nd Revised Page 4-167 Cancels 1st Revised Page 4-167

FACILITIES FOR INTERSTATE ACCESS

- 4. <u>SWITCHED ACCESS</u> (Cont'd)
 - 4.6 Rates and Charges (Cont'd)
 - 4.6.2 Switched Transport (Cont'd)
 - (C) <u>Tandem-Switching Rate</u>

<u>Jurisdiction</u>	Originating	Terminating 3 rd Party	Terminating End Office	(T)
Alabama	\$0.0003558	\$0.0003558	\$0.0003558	(T)
Missouri	\$0.0022365	\$0.0022365	\$0.0022365	

- 4. <u>SWITCHED ACCESS</u> (Cont'd)
 - 4.6 Rates and Charges (Cont'd)
 - 4.6.2 Switched Transport (Cont'd)
 - (D) Shared Multiplexing

<u>Jurisdiction</u>	Originating	Terminating 3 rd Party	Terminating End Office	(T)
Alabama	\$0.0000209	\$0.0000209	\$0.0000209	(T)
Missouri	\$0.0001810	\$0.0001810	\$0.0001810	

ACCESS SERVICE CHECKSHEET

Title Pages 1 and 2 and Pages 1 through 20-86 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 1 contains all changes from the original Tariff that are in effect on the date hereof.

10 1st 2-21 1st 4-4 2nd 12 1st 2-22 2nd 4-5 1st 13 1st 2-25 2nd 4-6 2nd 17 3rd 2-32 1st * 4-7 2nd 17.1 Original 2-33 1st * 4-8 9th 18 1st 2-34 1st * 4-9 7th 19 1st 2-35 1st * 4-9.1 Original 29 1st 2-35.1 Original * 4-10 20th 32 2nd 2-35.2 Original * 5-18 1st 33 2nd 2-35.3 Original * 5-19.3 3rd 38 1st 2-35.4 Original * 5-19.1 1st 1-1 2nd 2-35.5 Original * 5-20 3rd 1-1 2nd 2-35.6 Original * 5-21 1st 2-35.8 Original * 5-22 1st 2-35.11 Original * 5-23 1st	12 13 17 17.1 18 19 29 32 33 38	1st 1st 3rd Original 1st 1st 2nd 2nd 1st	2-22 2-25 2-32 2-33 2-34 2-35 2-35.1 2-35.2 2-35.3 2-35.4 2-35.5 2-35.6 2-35.7 2-35.8 2-35.8 2-35.9 2-35.10 2-35.11 2-66	2nd 2nd 1st * 1st * 1st * 1st * 1st * Original *	4-5 4-6 4-7 4-8 4-9.1 4-10 5-18 5-19 5-19.1 5-20 5-21 5-22	1st 2nd 2nd 9th 7th Original 20th 1st 3rd 1st 3rd 1st	ot
---	--	--	--	--	---	--	----

^{*} Revised Page

ACCESS SERVICE CHECKSHEET

Page 6-1 6-2 6-3 6-4 6-5 6-6	Number of Revision Except as Indicated Original 1st Original 1st Original Original Original	Page 6-44 6-45 6-46 6-47 6-48 6-49 6-50	Number of Revision Except as Indicated Original Original 1st 1st 1st	Page 6-89 6-90 6-105 6-108 6-109 6-112 6-117	Number of Revision Except as Indicated 1st 1st 1st 1st 1st 1st
6-8	Original	6-51	1st	6-121	1st
6-17	2nd	6-52	1st	6-122	1st
6-22	2nd	6-53	Original	6-126	1st
6-37	1st	6-54	1st	6-127	1st
6-41	Original	6-55	1st	6-129	1st
6-42	1st	6-56	Original	6-130	1st
6-43	Original	6-57	Original	6-131	1st
	•	6-58	Original	6-133	1st
		6-59	Original	6-136	1st
		6-60	Original	6-143	1st
		6-61	1st	6-147	Original
		6-62	1st	6-148	Original
		6-68	1st	6-149	Original
		6-87	1st	6-150	1st
		6-88	1st	6-165	2nd *

^{*} Revised Page

ACCESS SERVICE CHECKSHEET

	Number of Revision	CHECKSHEET	Number of Revision		Number of Revision
	Except as		Except as		Except as
<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>
6-167	4th	7-86	1st	7-142	1st
6-168	3rd	7-87	1st	7-143	1st
6-169	3rd	7-88	1st	7-144	1st
6-170	6th	7-89	1st	7-145	1st
6-171	2nd	7-90	1st	7-146	1st
6-172	5th	7-91	1st	7-147	1st
6-173	3rd *	7-92	1st	7-149	1st
6-174	2nd	7-96	1st	7-150	1st
6-175	5th	7-97	1st	7-151	1st
6-176	4th	7-101	1st	7-152	1st
6-177	4th	7-102	1st	7-153	1st
6-179	1st	7-103	1st	7-157	1st
6-180	1st	7-106	1st	7-158	1st
6-181	1st	7-107	1st	7-159	1st
6-182	1st	7-108	1st	7-164	2nd
7-1	2nd	7-109	1st	7-165	1st
7-2	1st	7-110	1st	7-166	1st
7-6	1st	7-113	1st	7-167	1st
7-28	1st	7-114	1st	7-168	1st
7-40	1st	7-115	1st	7-169	1st
7-41	3rd	7-116	1st	7-170	1st
7-55	1st	7-117	1st	7-171	1st
7-56	1st	7-123	3rd	7-172	2nd
7-57	1st	7-124	2nd	7-173	2nd
7-59	1st	7-125	1st	7-174	3rd
7-60	1st	7-126	1st	7-175	3rd
7-61	1st	7-127	1st	7-176	2nd
7-62	1st	7-128	1st	7-177	2nd
7-71	1st	7-129	1st	7-178	3rd
7-72	1st	7-132	3rd	7-179	3rd
7-73	1st	7-133	2nd	7-180	1st
7-74	1st	7-134	2nd	7-181	2nd
7-75	1st	7-135	2nd	7-182	4th
7-76	1st	7-136	2nd	7-183	2nd
7-77	1st	7-137	2nd		
7-80	1st	7-138	2nd		
7-81	1st	7-139	2nd		
7-82	1st	7-140	2nd		
7-84	1st	7-141	2nd		
7-85	1st				

Revised Page

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (1) Multiple Bill -The customer will receive a bill from each Telephone Company providing the access service. Multiple bills will include all charges applicable to the individual portion of the access service provided by each Telephone Company in accordance with the MECAB Guidelines:

(C)

(D)

(D)

The choice of billing method shall be determined by the Telephone Companies involved. The Telephone Company will notify the customer which method applies when the customer orders access service and will provide the customer thirty days' notice in the event that the billing method is changed.

(2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and</u> Channel Mileage Charges (D)(N)

Each Telephone Company's portion of the Local Transport and Channel mileage will be developed as follows:

- (a) Determine the appropriate Local Transport or Channel Mileage by computing the number of airline miles between the Telephone Company premises (end office, access tandem or serving wire centers for Switched Access or serving wire centers for Special Access) using the V&H method set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.
- (b) Determine the billing percentage (BP), as set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, which represents the portion of the service provided by each Telephone Company.

(D)(N)

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
- (D)(N)
- (c) When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by a any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating Tandem 3rd Party rates are applicable, otherwise Terminating Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
- multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Tandem Switched Facility rate;
- multiply the Tandem Switched Termination rate times the number of originating and terminating access minutes routed over the facility.

The Tandem Switched Termination rate is applied as set forth in 6.5.2 following. The Switched Access Nonrecurring Charges are applied as set forth in 6.5.4 following. (Note: The BP is not applied to the Switched Access Tandem Switched Termination rate or any Nonrecurring Charge.)

- (d) For Feature Groups A, B, C, and D Direct Trunked Transport:
- multiply the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Direct Trunked Facility rate.
- The Direct Trunked Termination rate is applied as set forth in 6.5.2 following. The Switched Access Nonrecurring Charges are applied as set forth in 6.5.4 following. (Note: The BP is not applied to either the Switched Access Direct Trunked Termination rate or any Nonrecurring Charge.)

(D)(N)

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)

(D)(N)

- (e) For Feature Groups A, B, C, and D.
- The Billing Percentage (BP) is not applicable to the Entrance Facility or Multiplexer.
- (f) For Special Access, multiply the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Channel Mileage Facility rate and add the Channel Mileage Termination rate.

The Special Access Channel Mileage Termination rate and nonrecurring charges are applied as set forth in 7.2.1 following. (Note: The BP is not applied to either the Channel Mileage Termination Recurring Rate or any Nonrecurring Charge.)

- (g) For Directory Assistance Service, multiply the Direct Transport rate times the number of directory assistance calls times the BP for each Telephone Company, as set forth in (b) preceding.
- (h) When three or more Telephone Companies are involved in providing an Access Service, the intermediate Telephone Company(s) will determine the charges as set forth in (c) through (g) preceding.

Additionally, when a segment of the Tandem Switched Facility, Direct Trunked Facility or Channel Mileage Facility is measured to the intermediate office(s), the Tandem Switched Termination, Direct Trunked Termination or Channel Mileage Termination rates are also applied at the intermediate Telephone Company(s) office(s).

(D)(N)

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and (D)(N)</u> <u>Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1: Originating Switched Access (See Diagram 1)
 - Feature Group D Switched Access is ordered to End Office.
 - Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 - Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - Direct Trunked Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

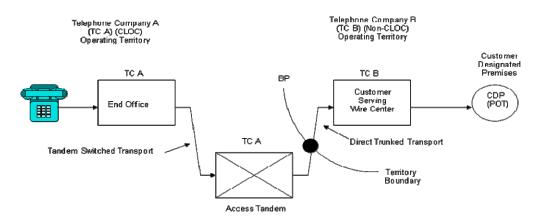
(D)(N)

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1: Originating Switched Access (Cont'd)

Diagram 1



2. General Regulations (Cont'd) (N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - Determination of Meet Point Billed Local Transport, Direct Transport and (2) Channel Mileage Charges (Cont'd)
 - Example 1: Originating Switched Access (Cont'd) (See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

> Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9.000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing charge = 9,000 min x SM rate

100 CenturyLink Drive

Monroe, Louisiana 71203

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 20%
 - TC-B Tandem Switched Transport BP = 80%
 - o Tandem Switched Transport mileage = 23 mi.

(N)

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)

Diagram 2A

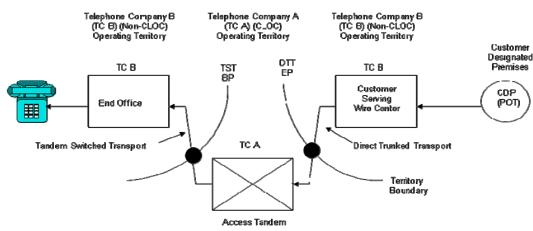
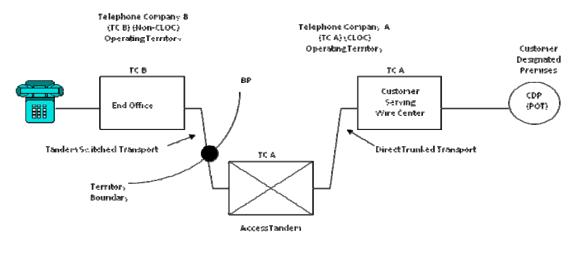


Diagram 2B



8P = Billing Percentage

EFFECTIVE DATE: May 2, 2017

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and</u> Channel Mileage Charges (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)
 - Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

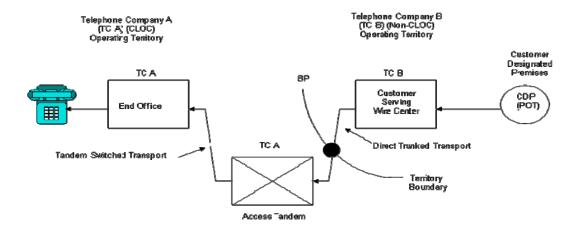
Shared Multiplexing – 3rd Party charge = 9,000 min x SM-3rd Party rate

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and</u> Channel Mileage Charges (Cont'd)
 - (i) Example 3 Terminating Switched Access Tandem End Office (See Diagram 3)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - TC-B Direct Trunk Transport BP = 60%
 - Direct Trunk Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 3



EFFECTIVE DATE: May 2, 2017

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and</u> Channel Mileage Charges (Cont'd)
 - (i) Example 3 Terminating Switched Access Tandem End Office (Cont'd) (See Diagram 3)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

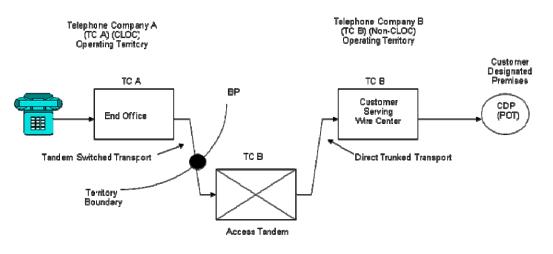
Shared Multiplexing – End Office charge = 9,000 min x SM-End Office rate

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and</u> Channel Mileage Charges (Cont'd)
 - (i) Example 4 Originating Switched Access CLOC owns only the End Office (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 80%
 - o TC-B Tandem Switched Transport BP = 20%
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 4



BP = Billing Percentage

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 4 Originating Switched Access CLOC owns only the End Office (Cont'd) (See Diagram 4)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

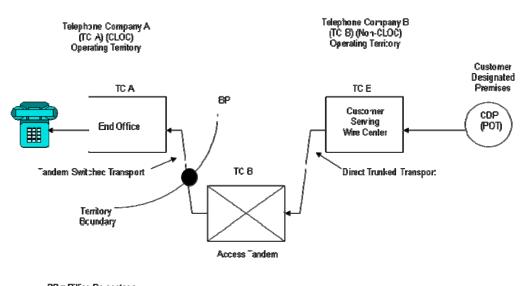
Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 5 Terminating Switched Access Tandem 3rd Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



BP = Billing Percentage

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Multiple Company Billing (Cont'd)
 - (2) <u>Determination of Meet Point Billed Local Transport, Direct Transport and</u> Channel Mileage Charges (Cont'd)
 - (i) Example 5 Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 5)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

- 6. Switched Access Service (Cont'd)
 - 6.5 Rate Categories, Applications, and Regulations (Cont'd)
 - 6.5.2 Local Transport
 - (D) Tandem-Switched Transport

The Tandem-Switched Transport Rate is assessed upon customers for the use of transport between a serving wire center and an end office that is switched at a Telephone Company access tandem. The Tandem-Switched Transport Rate may also be assessed for transport between a Telephone Company access tandem and end office, between a host end office and a remote end office and between a FGA or BSA-A dial tone office and other end offices in the local calling area. Tandem-Switched transport consists of circuits used in common by multiple customers from the Telephone Company access tandem to an end office. For examples of Tandem Switched Transport see Section 2.4.7 preceding. The Tandem-Switched Transport Rate includes four sub-elements, a Tandem-Switched Transport - Facility, a Tandem-Switched Transport - Termination, Tandem Switching Rate, and Shared Multiplexing Rate. The Tandem-Switching Rate is not applicable for transport between a host end office and a remote end office or to FGA or BSA-A Transport.

(1) The Tandem-Switched Transport - Facility rate is applied per access minute per airline mile for each Switched Access Feature Group and Basic Serving Arrangement type. Tandem-Switched Transport-Facility airline mileage will be determined as follows:

Where Direct-Trunked Transport is ordered between a serving wire center and a Telephone Company access tandem, and Tandem-Switched Transport is ordered to subtending end offices, mileage will be measured from the Telephone Company access tandem to the end office or WSO (for WATS and WATS-type).

When the end office is acting as a host office, a separate mileage calculation determines the mileage from the host office to the remote office. Traffic originating from and/or terminating to the remote will be billed Tandem-Switched Transport charges. The Tandem Switching charge does not apply to traffic between a host and remote office.

(C)

\$0.0000368

(T)

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.6 Switched Access Rates and Charges (Cont'd)

(N) Shared Multiplexing

6.6.1 Missouri (Cont'd)

Rate per Access Minute Per Airline Mile

\$0.0000368

4.0		Originating	Terminating 3 rd Party	Terminating End Office	(T)
(K)	Tandem-Switched Transpor	<u>t - Facility</u> \$0.0000346	\$0.0000346	\$0.0000346	
(L)	Tandem-Switched Transpor	<u>rt – Termination</u> \$0.0001430	\$0.0001430	\$0.0001430	(T)
		Rate	Per Access Min	<u>ute</u>	
		Originating	Terminating 3 rd Party	Terminating End Office	(T)
(M)	Tandem Switching Rate	\$0.0014957	\$0.0014957	\$0.0014957	

\$0.0000368

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.6 Switched Access Rates and Charges (Cont'd)
 - 6.6.2 Alabama (Cont'd)

Rate per Access Minute Per Airline Mile

	Originating	Terminating 3 rd Party	Terminating End Office	(T)
(L)	<u>Tandem-Switched Transport - Facility</u> \$0.0000910	\$0.0000910	\$0.0000910	
(M)	<u>Tandem-Switched Transport – Termination</u> \$0.0002845	\$0.0002845	\$0.0002845	(T)

Rate Per Access Minute

		Originating	Terminating 3 rd Party	Terminating End Office	(T)
(N)	Tandem Switching Rate	\$0.0000000	\$0.0000000	\$0.0000000	
(O)	Shared Multiplexing	\$0.0001510	\$0.0001510	\$0.0001510	(T)

ACCESS SERVICE CHECKSHEET

Title Pages 1 and 2 and Pages 1 through 17-163 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 contain all changes from the original Tariff that are in effect on the date hereof.

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS
Page	INDICATED	PAGE	INDICATED	PAGE	INDICATED
Title Page 1	Original	22	3rd	2-19	Original
Title Page 2	4th	23	2nd	2-19.1	1st
1	61st *	24	Original	2-19.1.1	Original
1.001	14th *	25	Original	2-19.2	1st
1.0001	7th	26	2nd	2-19.3	Original
1.01	13th	27	1st	2-19.4	1st
1.1	16th	28	Original	2-19.5	Original
1.2	5th	29	Original	2-20	Original
1.3	10th *	30	1st	2-21	Original
1.4	Original	31	Original	2-22	Original
1.5	6th	32	Original	2-23	Original
1.6	Original	33	Original	2-24	1st
2	Original	34	1st	2-25	1st
3	1st	1-1	1st	2-26	1st
4	1st	2-1	Original	2-27	1st
5	Original	2-2	Original	2-28	3rd
6	Original	2-3	Original	2-29	2nd
7	1st	2-4	Original	2-30	2nd
8	Original	2-5	Original	2-30.1	1st
9	1st	2-6	Original	2-31	Original
10	Original	2-7	Original	2-32	3rd
11	2nd	2-8	Original	2-32.1	Original
12	Original	2-9	Original	2-33	2nd
13	Original	2-10	Original	2-34	Original
14	Original	2-11	Original	2-35	Original
15	2nd	2-12	Original	2-36	Original
16	Original	2-13	Original	2-37	Original
17	4th	2-14	Original	2-38	Original
18	Original	2-15	Original	2-39	1st *
19	Original	2-16	Original	2-40	1st
20	1st	2-17	1st	2-41	1st *
21	1st	2-18	Original	2-42	1st *

^{*} Revised Page

ACCESS SERVICE CHECKSHEET

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS
PAGE	INDICATED	PAGE	INDICATED	PAGE	INDICATED
2-43	2nd *	3-7	1st	5-27	3rd
2-44	1st *	3-8	1st	5-28	2nd
2-44.1	Original *	3-9	1st	6-1	1st
2-44.2	Original *	3-10	1st	6-2	Original
2-44.3	Original *	3-11	1st	6-3	Original
2-44.4	Original *	3-12	1st	6-4	Original
2-44.5	Original *	3-13	Original	6-5	1st
2-44.6	Original *	4-1	2nd	6-6	Original
2-44.7	Original *	4-2	1st	6-7	Original
2-44.8	Original *	4-3	1st	6-8	1st
2-45	1st *	4-4	2nd	6-9	1st
2-46	Original	4-5	2nd	6-10	1st
2-47	Original	5-1	1st	6-11	Original
2-48	Original	5-2	1st	6-12	2nd
2-49	Original	5-2.1	Original	6-13	Original
2-50	Original	5-2.2	Original	6-14	3rd *
2-51	Original	5-3	Original	6-15	2nd *
2-52	Original	5-4	Original	6-16	Original
2-53	Original	5-5 5-6	Original	6-17	1st *
2-54	Original	5-6 5-7	Original	6-18	Original
2-55 2-56	Original	5-7 5-8	Original 2nd	6-19 6-20	Original 2nd
2-50 2-57	Original	5-6 5-9	1st	6-20 6-21	2nd 2nd
2-57 2-58	Original Original	5-9 5-10	2nd	6-22	2nd 1st
2-59	Original	5-10 5-11	1st	6-23	1st
2-60	1st	5-12	Original	6-24	1st
2-61	Original	5-13	1st	6-25	Original
2-62	Original	5-14	1st	6-26	Original
2-63	Original	5-15	1st	6-27	Original
2-64	Original	5-16	Original	6-28	Original
2-65	1st	5-17	Original	6-29	1st
2-66	2nd	5-18	1st	6-30	2nd
3-1	1st	5-19	1st	6-31	Original
3-2	Original	5-20	1st	6-32	Original
3-3	Original	5-21	Original	6-33	1st
3-4	Original	5-22	1st	6-34	1st
3-5	Original	5-23	2nd	6-35	Original
3-6	1st	5-24	1st	6-36	Original
		5-25	1st	6-37	Original
		5-26	1st	6-38	Original
		5-26.1	Original	6-39	Original
Revised Pag	ge		J		3

ISSUE DATE: April 17, 2017

Issued Under Transmittal No. 91 Vice President-Regulatory Operations EFFECTIVE DATE: 100 CenturyLink Drive May 2, 2017 Monroe, Louisiana 71203

ACCESS SERVICE CHECKSHEET

Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED
16-51	1st	17-29	3rd	17-70	3rd
16-52	1st	17-30	3rd	17-70.1	2nd
16-53	1st	17-31	3rd	17-70.1	3rd
16-54	1st	17-32	3rd	17-71.1	2nd
16-55	1st	17-32	3rd	17-72	3rd
16-56	1st	17-34	3rd	17-72.1	2nd
16-57	1st	17-35	3rd	17-73	3rd
16-58	1st	17-36	3rd	17-73.1	2nd
16-59	1st	17-37	3rd	17-73.1	2nd
16-60	1st	17-38	3rd	17-73.2	2nd
16-61	1st	17-39	3rd	17-73.4	2nd 2nd
17-1	14th	17-40	3rd	17-74	3rd
17-1.1	5th	17-41	2nd	17-74.1	2nd
17-1.1.0	3rd	17-42	3rd	17-74.1	2nd 2nd
17-1.1.0	1st	17-42	3rd	17-74.2	2nd
17-1.1.1	4th	17-44	3rd	17-74.4	2nd
17-1.2 17-2	19th	17-44	3rd	17-74.4	3rd
17-2	2nd	17-46	3rd	17-75.1	2nd
17-4	5th	17-47	3rd	17-75.1	2nd
17-4	5th	17-48	3rd	17-76	3rd
17-6	5th	17-49	3rd	17-77	3rd
17-7	4th	17-49	3rd	17-78	4th
17-8	5th *	17-51	3rd	17-79	4th
17-9	2nd	17-52	3rd	17-79	3rd
17-10	4th	17-53	3rd	17-81	3rd
17-10	2nd	17-54	3rd	17-82	4th
17-12	5 th *	17-55	3rd	17-83	4th
17-12	5 th *	17-56	3rd	17-83.1	5th
17-14	5th *	17-57	3rd	17-83.1.1	2nd
17-14	2nd	17-58	3rd	17-83.2	5th
17-16	4th	17-59	3rd	17-83.2.1	2nd
17-17	4th	17-60	5th	17-83.3	4th
17-18	4th	17-61	Original	17-83.3.1	2nd
17-19	4th	17-62	3rd	17-83.4	4th
17-20	6th	17-63	3rd	17-83.4.1	2nd
17-21	8th	17-64	3rd	17-83.5	5th
17-21.1	5th	17-65	3rd	17-83.5.1	2nd
17-22	1st	17-66	3rd	17-83.6	5th
17-23	Original	17-67	4th	17-83.6.1	2nd
17-23	Original	17-68	3rd	17-83.7	4th
17-24	3rd	17-69	3rd	17-83.7.1	2nd
17-26	3rd	17-69.1	2nd	17-83.8	4th
17-27	3rd	17 00.1	ZIIU	17 00.0	701
17-28	1st				
* Davis ad Davis	131				

* Revised Page

- 2. **General Regulations** (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - Access Services Provided by More Than One Telephone Company 2.4.7
 - (B) Meet Point Billing (Cont'd)
 - Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges

Each Telephone Company's portion of the Local Transport and Channel mileage will be developed as follows:

- Determine the appropriate Local Transport or Channel Mileage by computing the number of airline miles between the Telephone Company premises (end office, access tandem or serving wire centers for Switched Access or serving wire centers for Special Access) using the V&H method set forth respectively in 6.4.6 and 7.2.5 following.
- (b) Determine the billing percentage (BP), as set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, which represents the portion of the service provided by each Telephone Company.
- When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by a any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating - Tandem 3rd Party rates are applicable, otherwise Terminating - Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
 - multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Tandem Switched Facility rate:
 - multiply the Tandem Switched Termination rate times the number of originating and terminating access minutes routed over the facility .

(N)

(N)

Issued Under Transmittal No. 91 100 CenturyLink Drive Monroe, Louisiana 71203

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (g) For Directory Assistance Service, multiply the Direct Transport rate times the number of directory assistance calls times the BP for each Telephone Company, as set forth in (b) preceding.

The Directory Assistance Nonrecurring charge is applied as set forth in 9.4.1(B) following. (Note: The BP is not applied to any Nonrecurring Charge.)

(h) When three or more Telephone Companies are involved in providing an Access Service, the intermediate Telephone Company(s) will determine the charges as set forth in (c) through (g) preceding.

Additionally, when a segment of the Tandem Switched Facility, Direct Trunked Facility or Channel Mileage Facility is measured to the intermediate office(s), the Tandem Switched Termination, Direct Trunked Termination or Channel Mileage Termination rates are also applied at the intermediate Telephone Company(s) office(s).

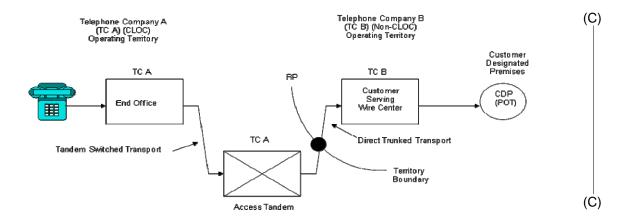
- (i) Example 1: Originating Switched Access (C) (See Diagram 1) (N)
 - Feature Group D Switched Access is ordered to End Office.
 - Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 - Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - Assumptions:

 o TC-A Direct Trunk Transport BP = 40%
 - TC-B Direct Trunk Transport BP = 60%
 - o Direct Trunked Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

(N)

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1: Originating Switched Access (Cont'd) (N)

Diagram 1 (N)



^		D 1 11	(0 (1.1)
2.	General	Regulations	(Contid)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1: Originating Switched Access (Cont'd) (C) (See Diagram 1) (C)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9,000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing charge (N) = 9,000 min x SM rate (N)

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd (C)
 Party (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
 - Assumptions: (N)
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 20%
 - o TC-B Tandem Switched Transport BP = 80%
 - Tandem Switched Transport mileage = 23 mi.

(M)

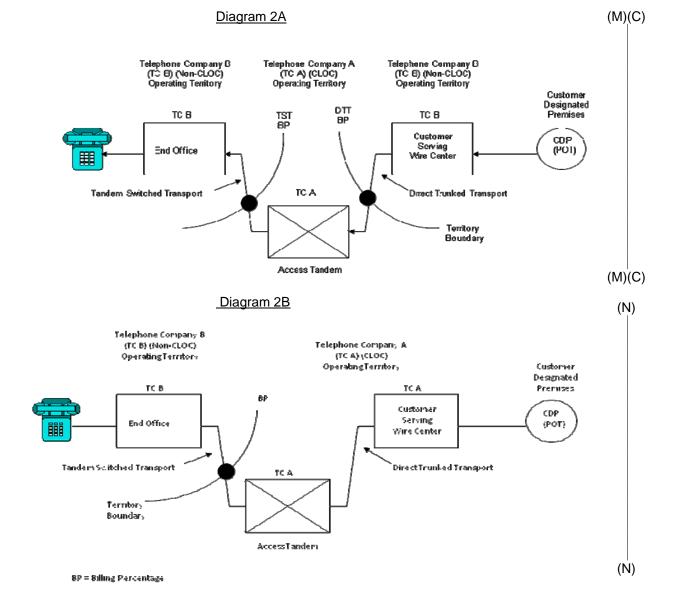
(N)

(C)

(M)

(M) Data moved to Page 2-44.1

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (Cont'd)



(M) Data moved from Page 2-44

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)
 - Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

Shared Multiplexing – 3rd Party charge = 9,000 min x SM-3rd Party rate

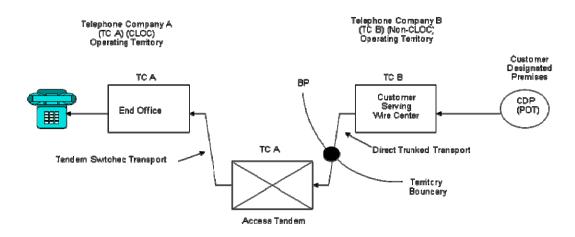
(C)

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 3 Terminating Switched Access Tandem End Office (See Diagram 3)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - TC-B Direct Trunk Transport BP = 60%
 - o Direct Trunk Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 3



2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 3 Terminating Switched Access Tandem End Office (See Diagram 3) (Cont'd)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

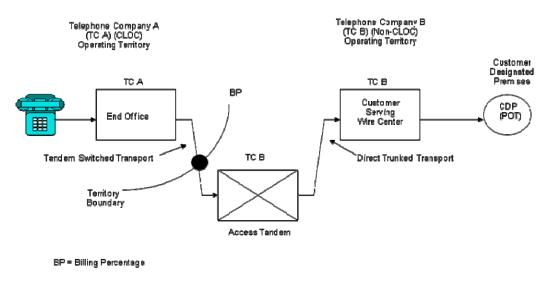
Shared Multiplexing – End Office charge = 9.000 min x SM-End Office rate

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport</u> and Channel Mileage Charges (Cont'd)
 - (i) Example 4 Originating Switched Access CLOC owns only the End Office. (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 80%
 - TC-B Tandem Switched Transport BP = 20%
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 4



2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 4 Originating Switched Access CLOC owns only the End Office. (See Diagram 4) (Cont'd)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

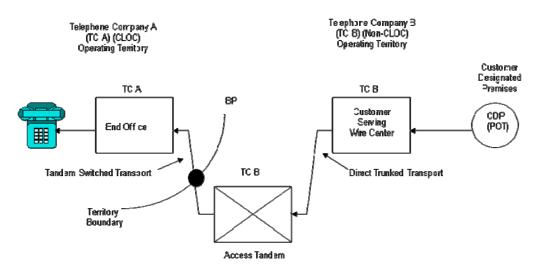
Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 5 Terminating Switched Access Tandem 3rd Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



BF = Billing Percentage

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 5 Terminating Switched Access Tandem 3rd Party (See Diagram 5) (Cont'd)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

TARIFF F.C.C. NO. 6 1st Revised Page 2-45 Cancels Original Page 2-45

ACCESS SERVICE

2. <u>General Regulations</u> (Cont'd)

(D)

(D)

2.5 Connections

Equipment and Systems (i.e., terminal equipment, multiline terminating systems and communications systems) may be connected with Switched, Digital Subscriber Line, Special, and Public Packet Data Network Access Services furnished by the Telephone Company where such connection is made in accordance with the provisions specified in Technical Reference Publication AS No. 1 and in 2.1 preceding.

2.6 Definitions

Certain terms used herein are defined as follows:

800 Data Base Access Service

The term "800 Data Base Access Service" denotes a service which uses a data base system to identify 800 access customers on a 10-digit basis. For purposes of administering the rules and regulations set forth in this tariff regarding the provision of 800 Database Access, except where otherwise specified, 800 Database Access Service shall include the following service access codes 800, 888, 877, 866, 855, 844, 833, and 822.

800 Series Service

The term 800 series denotes the service access codes of 800, 888, 877, 866, 855, 844, 833 and 822.

- 6. Switched Access Service (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (2) <u>Direct Trunked Transport</u> (Cont'd)

The Direct Trunked Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of the interoffice circuits.

The Direct Trunked Termination rate specified in Section 17.2.2 following recovers a portion of the costs of the circuit equipment that is necessary for the termination of each end of the Direct Trunked Facility.

The minimum period for which High Capacity DS3 ⁽¹⁾ Direct Trunk Transport is provided is twelve months.

(M)

(M)

(M) Data moved to Page 6-15

⁽¹⁾ The CenturyLink services previously identified on this page are no longer offered under tariff. Effective March 13, 2015, the Commission granted forbearance from dominant carrier regulation of these services: http://transition.fcc.gov/Daily_Releases/Daily_Business/2015/db0316/DOC-332526A1.pdf
The rates, terms and conditions associated with these services are now available at http://www.centurylink.com/Pages/AboutUs/Legal/Tariffs/displayTariffsLandingPage.html

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) Tandem Switched Transport (Cont'd)

The Tandem Switched Transport rate elements recover tandem switching costs and a portion of the costs associated with the communications path between a tandem and an end office on circuits that are switched at a tandem switch, or between a host and a remote switch. For examples of Tandem Switched Transport see Section 2.4.7 preceding.

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, a Tandem Switched Termination rate, Dedicated Trunk Port Rates and Common/Shared Multiplexing. The Tandem Switching rate is applicable at the Tandem, when a customer orders Direct Trunk Transport to the tandem and Tandem Switched Transport from the tandem to the end office.

In those instances where an SSP equipped end office is capable of handling TFC traffic on a direct trunked basis but incapable of handling TFC series (other than the TFC service access code) traffic on a direct trunked basis, a full credit will be provided for tandem switched transport charges associated with FGC and FGD service for 888 traffic delivered at the tandem. This results in all TFC series traffic being rated as direct trunked transport regardless of whether the SSP equipped end office is capable of handling TFC series (other than the TFC service access code) traffic on a direct trunked basis.

Those SSP equipped end offices that cannot accommodate direct trunking of originating TFC series (other than the TFC service access code) traffic are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

(M) Data moved from Page 6-14

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017 (M)

(N) (N)

(M)

- 6. Switched Access Service (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) Tandem Switched Transport (Cont'd)
 - (d) The Dedicated Trunk Port is applicable to the purchase of dedicated trunks terminated by that port. The Dedicated Trunk Port provides for the termination of a dedicated trunk at the end office or access tandem. The Dedicated Trunk Port is a flat rated charge assessed on a per channel basis. The rate is determined based on whether the trunk is voice grade or DS1.
 - (e) Common/Shared Multiplexing provides for the use of the multiplexing equipment at the remote, the end office, and at the access tandem. The common transport multiplexing rate element is assessed on a per minute of use basis at the access tandem.

(N)

17. Rates and Charges - CenturyLink Operating Companies (Cont'd)

17.2 <u>Switched Access Service</u> (Cont'd)

17.2.2 Local Transport (Cont'd)

Common/Shared Multiplexing

(T)

DS3 to DS1 Per Minute

	Originating	Terminating 3 rd Party	Terminating End Office	(T)
CENTURYLINK OF LOUISIANA. LLC	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF ADAMSVILLE, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF ARKANSAS, INC.	\$0.000170	\$0.000170	\$0.000170	
CENTURYTEL OF CENTRAL ARKANSAS, LLC	\$0.000424	\$0.000424	\$0.000424	
CENTURYTEL OF CENTRAL INDIANA, INC.	\$0.000424	\$0.000424	\$0.000424	
CENTURYTEL OF CLAIBORNE, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF COLORADO, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF FAIRWATER-BRANDON-ALTO, LLC	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF FORESTVILLE, LLC	\$0.000424	\$0.000424	\$0.000424	
CENTURYTEL OF IDAHO, INC.	\$0.000064	\$0.000064	\$0.000064	
CENTURYTEL OF LAKE DALLAS, INC.	\$0.000361	\$0.000361	\$0.000361	
CENTURYTEL OF LARSEN-READFIELD, LLC	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF MOUNTAIN HOME, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF NORTH MISSISSIPPI, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF NORTHERN MICHIGAN, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF NORTHERN WISCONSIN, LLC	\$0.000318	\$0.000318	\$0.000318	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC-RUSSELLVILLE	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC- SILOAM SPRINGS	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF NORTHWEST WISCONSIN, LLC	\$0.000298	\$0.000298	\$0.000298	
CENTURYTEL OF ODON, INC.	\$0.000424	\$0.000424	\$0.000424	
CENTURYTEL OF OOLTEWAH-COLLEGEDALE, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF PORT ARANSAS, INC.	\$0.000424	\$0.000424	\$0.000424	
CENTURYTEL OF REDFIELD, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF SOUTH ARKANSAS, INC.	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF SOUTHERN WISCONSIN, LLC	\$0.000373	\$0.000373	\$0.000373	
CENTURYTEL OF SOUTHWEST, INCNM	\$0.000361	\$0.000361	\$0.000361	
CENTURYTEL OF UPPER MICHIGAN, INC.	\$0.000361	\$0.000361	\$0.000361	
CENTURYTEL OF UPPER MIDWEST.	N/A	N/A	N/A	(T)

17. Rates and Charges - CenturyLink Operating Companies (Cont'd)

17.2 <u>Switched Access Service</u> (Cont'd)

17.2.2 Local Transport (Cont'd)

Tandem Switched Transport

Tandem Switched Facility

Per Access Minute Per Mile

				(T)
	Originating	Terminating 3 rd Party	Terminating End Office	
		<u>-</u>		
CENTURYLINK OF LOUISIANA. LLC	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF ADAMSVILLE, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF ARKANSAS, INC.	\$0.000073	\$0.000073	\$0.000073	
CENTURYTEL OF CENTRAL ARKANSAS, LLC	\$0.000182	\$0.000182	\$0.000182	
CENTURYTEL OF CENTRAL INDIANA, INC.	\$0.000182	\$0.000182	\$0.000182	
CENTURYTEL OF CLAIBORNE, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF COLORADO, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF FAIRWATER-BRANDON-ALTO, LLC	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF FORESTVILLE, LLC	\$0.000182	\$0.000182	\$0.000182	
CENTURYTEL OF IDAHO, INC.	\$0.000027	\$0.000027	\$0.000027	
CENTURYTEL OF LAKE DALLAS, INC.	\$0.000155	\$0.000155	\$0.000155	
CENTURYTEL OF LARSEN-READFIELD, LLC	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF MOUNTAIN HOME, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF NORTH MISSISSIPPI, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF NORTHERN MICHIGAN, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF NORTHERN WISCONSIN, LLC	\$0.000137	\$0.000137	\$0.000137	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC-RUSSELLVILLE	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC- SILOAM	\$0.000160	\$0.000160	\$0.000160	
SPRINGS				
CENTURYTEL OF NORTHWEST WISCONSIN, LLC	\$0.000128	\$0.000128	\$0.000128	
CENTURYTEL OF ODON, INC.	\$0.000182	\$0.000182	\$0.000182	
CENTURYTEL OF OOLTEWAH-COLLEGEDALE, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF PORT ARANSAS, INC.	\$0.000182	\$0.000182	\$0.000182	
CENTURYTEL OF REDFIELD, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF SOUTH ARKANSAS, INC.	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF SOUTHERN WISCONSIN, LLC	\$0.000160	\$0.000160	\$0.000160	
CENTURYTEL OF SOUTHWEST, INCNM	\$0.000155	\$0.000155	\$0.000155	
CENTURYTEL OF UPPER MICHIGAN, INC.	\$0.000155	\$0.000155	\$0.000155	
CENTURYTEL OF UPPER MIDWEST.	\$0.000209	\$0.000209	\$0.000209	(T)

TARIFF F.C.C. NO. 6 5th Revised Page 17-13 Cancels 4th Revised Page 17-13

ACCESS SERVICE

17. Rates and Charges - CenturyLink Operating Companies (Cont'd)

17.2 <u>Switched Access Service</u> (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section <u>Reference</u> 6.1.3(A)(3)

Tandem Switched Transport

Tandem Switched Termination

Per Access Minute Per Termination

	Originating	Terminating 3 rd Party	Terminating End Office	(T)
CENTURYLINK OF LOUISIANA. LLC	\$0.000438	\$0.000439	\$0.000439	
CENTURYTEL OF ADAMSVILLE, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF ARKANSAS, INC.	\$0.000200	\$0.000200	\$0.000200	
CENTURYTEL OF CENTRAL ARKANSAS, LLC	\$0.000501	\$0.000501	\$0.000501	
CENTURYTEL OF CENTRAL INDIANA, INC.	\$0.000501	\$0.000501	\$0.000501	
CENTURYTEL OF CLAIBORNE, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF COLORADO, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF FAIRWATER-BRANDON-ALTO, LLC	\$0.000439	\$0.000439	\$0.000439	
CENTURYTEL OF FORESTVILLE, LLC	\$0.000501	\$0.000501	\$0.000501	
CENTURYTEL OF IDAHO, INC.	\$0.000075	\$0.000075	\$0.000075	
CENTURYTEL OF LAKE DALLAS, INC.	\$0.000426	\$0.000426	\$0.000426	
CENTURYTEL OF LARSEN-READFIELD, LLC	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF MOUNTAIN HOME, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF NORTH MISSISSIPPI, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF NORTHERN MICHIGAN, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF NORTHERN WISCONSIN, LLC	\$0.000376	\$0.000376	\$0.000376	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC-RUSSELLVILLE	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC- SILOAM	\$0.000440	\$0.000440	\$0.000440	
SPRINGS				
CENTURYTEL OF NORTHWEST WISCONSIN, LLC	\$0.000352	\$0.000352	\$0.000352	
CENTURYTEL OF ODON, INC.	\$0.000500	\$0.000500	\$0.000500	
CENTURYTEL OF OOLTEWAH-COLLEGEDALE, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF PORT ARANSAS, INC.	\$0.000501	\$0.000501	\$0.000501	
CENTURYTEL OF REDFIELD, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF SOUTH ARKANSAS, INC.	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF SOUTHERN WISCONSIN, LLC	\$0.000440	\$0.000440	\$0.000440	
CENTURYTEL OF SOUTHWEST, INCNM	\$0.000425	\$0.000425	\$0.000425	
CENTURYTEL OF UPPER MICHIGAN, INC.	\$0.000425	\$0.000425	\$0.000425	
CENTURYTEL OF UPPER MIDWEST.	\$0.001119	\$0.001119	\$0.001119	(T)

17. Rates and Charges - CenturyLink Operating Companies (Cont'd)

17.2 <u>Switched Access Service</u> (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section <u>Reference</u> 6.1.3(A)(3)

Tandem Switched Transport

Tandem Switching

Per Access Minute Per Tandem

	Originating	Terminating 3 rd Party	Terminating End Office	(T)
CENTURYLINK OF LOUISIANA, LLC	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF ADAMSVILLE, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF ARKANSAS, INC.	\$0.000926	\$0.000926	\$0.000926	
CENTURYTEL OF CENTRAL ARKANSAS, LLC	\$0.002315	\$0.002315	\$0.002315	
CENTURYTEL OF CENTRAL INDIANA, INC.	\$0.002315	\$0.002315	\$0.002315	
CENTURYTEL OF CLAIBORNE, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF COLORADO, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF FAIRWATER-BRANDON-ALTO, LLC	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF FORESTVILLE, LLC	\$0.002315	\$0.002315	\$0.002315	
CENTURYTEL OF IDAHO, INC.	\$0.000347	\$0.000347	\$0.000347	
CENTURYTEL OF LAKE DALLAS, INC.	\$0.001968	\$0.001968	\$0.001968	
CENTURYTEL OF LARSEN-READFIELD, LLC	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF MOUNTAIN HOME, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF NORTH MISSISSIPPI, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF NORTHERN MICHIGAN, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF NORTHERN WISCONSIN, LLC	\$0.001736	\$0.001736	\$0.001736	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC-RUSSELLVILLE	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF NORTHWEST ARKANSAS, LLC- SILOAM SPRINGS	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF NORTHWEST WISCONSIN, LLC	\$0.001626	\$0.001626	\$0.001626	
CENTURYTEL OF ODON, INC.	\$0.002315	\$0.002315	\$0.002315	
CENTURYTEL OF OOLTEWAH-COLLEGEDALE, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF PORT ARANSAS, INC.	\$0.002315	\$0.002315	\$0.002315	
CENTURYTEL OF REDFIELD, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF SOUTH ARKANSAS, INC.	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF SOUTHERN WISCONSIN, LLC	\$0.002032	\$0.002032	\$0.002032	
CENTURYTEL OF SOUTHWEST, INCNM	\$0.001968	\$0.001968	\$0.001968	
CENTURYTEL OF UPPER MICHIGAN, INC.	\$0.001968	\$0.001968	\$0.001968	1
CENTURYTEL OF UPPER MIDWEST.	\$0.002564	\$0.002564	\$0.002564	(T)

ACCESS SERVICE CHECKSHEET

Title Page 1 and Pages 1 to 20-100, inclusive, of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 contain all changes from the original Tariff that are in effect on the date hereof.

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS
PAGE	INDICATED	PAGE	INDICATED	Page	INDICATED
Title Page 1	Original	17	1st	2-13	Original
1	59 th *	18	1st	2-14	Original
1.1	20 th *	19	1st	2-15	Original
1.2	27th *	20	1st	2-16	Original
1.2.0	6th	21	Original	2-17	Original
1.2.0.1	2nd	22	Original	2-18	Original
1.2.1	13th	23	Original	2-19	Original
1.3	24th	24	Original	2-20	Original
1.3.0	11th *	25	2nd	2-21	1st
1.3.1	4th	26	Original	2-22	Original
1.4	24th *	27	4th	2-23	Original
1.4.1	8th	28	Original	2-24	Original
1.5	18th	29	Original	2-25	Original
1.6	21st *	30	Original	2-26	Original
1.7	Original	31	1st	2-27	1st
1.8	4th	32	Original	2-28	Original
1.9	10th *	33	Original	2-29	1st
1.10	Original	34	5th	2-30	Original
1.11	4th	35	5th	2-31	Original
2	Original	36	5th	2-32	Original
3	Original	37	5th	2-33	Original
4	Original	1-1	1st	2-33.1	1st
5	2nd	2-1	Original	2-33.1.1	Original
6	1st	2-2	Original	2-33.2	1st
7	Original	2-3	Original	2-33.3	Original
8	1st	2-4	Original	2-33.4	1st
9	1st	2-5	Original	2-33.5	Original
10	Original	2-6	Original	2-34	Original
11	Original	2-7	Original	2-35	Original
12	1st	2-8	Original	2-36	Original
13	Original	2-9	Original	2-37	1st
14	Original	2-10	Original	2-38	1st
15	Original	2-11	Original	2-39	Original
16	Original	2-12	Original	2-40	Original

^{*}Revised Page

ACCESS SERVICE CHECKSHEET

Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED
2-41	1st	2-78.2	Original *	3-6	Original
2-42	Original	2-78.3	Original *	3-7	Original
2-43	1st	2-80	Original	3-8	Original
2-44	1st	2-81	Original	3-9	Original
2-45	1st	2-82	Original	3-10	Original
2-46	1st	2-83	1st	3-11	Original
2-47	3rd	2-84	Original	3-12	1st
2-48	3rd	2-85	Original	3-13	1st
2-49	3rd	2-86	Original	3-14	1st
2-50	3rd	2-87	Original	3-15	1st
2-51	4th	2-88	Original	3-16	Original
2-52	Original	2-89	Original	3-17	1st
2-53	Original	2-90	Original	3-18	1st
2-54	3rd	2-91	Original	3-19	1st
2-55	3rd	2-92	Original	3-20	1st
2-56	Original	2-93	Original	3-21	8th
2-57	Original	2-94	Original	3-22	1st
2-58	Original	2-95	Original	4-1	2nd
2-59	Original	2-96	Original	4-2	1st
2-60	Original	2-97	1st	4-3	2nd
2-61	Original	2-98	Original	4-4	2nd
2-62	Original	2-99	Original	4-5	2nd
2-63	Original	2-100	Original	4-6	1st
2-64	Original	2-101	1st	4-7	3rd
2-65	Original	2-102	Original	4-8	Original
2-66	2nd *	2-103	Original	5-1	1st
2-67	1st	2-104	Original	5-2	Original
2-68	Original	2-105	Original	5-3	2nd
2-69	1st	2-106	Original	5-4	Original
2-70	Original	2-107	1st	5-5	2nd
2-71	1st *	2-108	Original	5-6	Original
2-72	1st *	2-109	1st	5-7	Original
2-73	1st *	2-110	Original	5-8 5-0	Original
2-74	131	2-111	2nd	5-9 5-10	Original
2-75	101	3-1	1st	5-10 5-11	Original
2-75.1 2-76	Original * 1st *	3-2 3-3	1st Original	5-11 5-12	1st 2nd
2-70 2-77	1st *	3-3 3-4	_	5-12 5-13	2nd 2nd
2-77 2-78	1st *	3-4 3-5	Original Original	5-15	ZIIU
2-76 2-78.1	Original *	3-3	Original		
2-10.1	Original				

^{*} Revised Page

ACCESS SERVICE CHECKSHEET

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS
PAGE	INDICATED	PAGE	INDICATED	PAGE	INDICATED
5-14	1st	6-19	2nd	6-56	1st
5-15	3rd	6-20	2nd	6-57	1st
5-16	1st	6-21	1st	6-58	2nd
5-17	Original	6-22	Original	6-59	1st
5-18	Original	6-23	1st	6-60	1st
5-19	Original	6-24	Original	6-61	Original
5-20	Original	6-25	Original	6-62	1st
5-21	Original	6-26	2nd	6-63	2nd
5-22	1st	6-27	Original	6-64	Original
5-23	2nd	6-28	Original	6-65	Original
5-24	1st	6-29	1st	6-66	Original
5-25	Original	6-30	2nd	6-67	Original
5-26	1st	6-31	1st	6-68	1st
5-27	3rd	6-32	Original	6-69	1st
5-28	1st	6-33	Original	6-70	Original
5-29	1st	6-34	Original	6-71	Original
5-30	1st	6-35	1st	6-72	Original
5-30.1	Original	6-36	Original	6-73	Original
5-31	3rd	6-37	Original	6-74	Original
5-32	Original	6-38	1st	6-75	Original
6-1	1st	6-39	Original	6-76	Original
6-2	1st	6-40	Original	6-77	Original
6-3	Original	6-41	Original	6-78	1st
6-4	Original	6-42	Original	6-79	1st
6-5	1st	6-43	1st	6-80	Original
6-6	Original	6-44	1st	6-81	Original
6-7	1st	6-45	1st	6-82	Original
6-8	Original	6-46	Original	6-83	Original
6-9	Original	6-47	Original	6-84	2nd
6-10	2nd	6-48	1st	6-85	Original
6-11	2nd	6-49	1st	6-86	Original
6-12	1st	6-50	1st	6-87	Original
6-13	1st	6-51	1st	6-88	Original
6-14	2nd	6-52	1st	6-89	1st
6-15	2nd *	6-53	1st	6-90	1st
6-16	1st *	6-54	1st	6-91	Original
6-17	1st	6-55	1st	6-92	Original
6-18	3rd				

^{*} Revised Page

ACCESS SERVICE CHECKSHEET

	NUMBER OF REVISION EXCEPT AS	NUMBER (REVISION EXCEPT A	OF .	NUMBER OF REVISION EXCEPT AS	
PAGE	INDICATED	Page Indicated		INDICATED	
17-1	21st	17-35.9.1	1st	17-35.35	2nd
17-2	1st	17-35.9.2	1st	17-35.35.0	1st
17-3	Original	17-35.10	5th	17-35.35.0.1	1st
17-4	1st	17-35.10.1	1st	17-35.35.0.2	1st
17-5		* 17-35.11	1st	17-35.35.1	1st
17-6	1st	17-35.12	1st	17-35.35.2	1st
17-7		* 17-35.13	2nd	17-35.35.3	1st
17-8	5th	17-35.13.0	1st	17-35.35.4	1st
17-9	Original	17-35.13.1	1st	17-35.35.5	1st
17-10	Original	17-35.13.2	1st	17-35.35.6	1st
17-11	Original	17-35.13.3	2nd	17-35.35.7	1st
17-12	Original	17-35.13.3.1	1st	17-35.35.8	1st
17-13	Original	17-35.13.4	1st	17-35.35.9	1st
17-14	Original	17-35.13.5	1st	17-35.35.10	1st
17-15	Original	17-35.13.6	2nd	17-35.35.11	1st
17-16	Original	17-35.13.7	1st	17-35.35.11.1	1st
17-17	Original	17-35.14	2nd	17-35.35.12	1st
17-18	Original	17-35.15	2nd	17-35.35.12.1	1st
17-19	Original	17-35.16	3rd	17-35.35.12.2	1st
17-20	Original	17-35.16.1	1st	17-35.35.13	1st
17-21	Original	17-35.17	2nd	17-35.35.13.1	1st
17-22	Original	17-35.18	2nd	17-35.35.13.2	1st
17-23	Original	17-35.19	3rd	17-35.35.13.3	1st
17-24	1st	17-35.19.1	1st	17-35.35.14	1st
17-25	Original	17-35.20	2nd	17-35.35.15	1st
17-26	2nd	17-35.21	2nd	17-35.35.16	1st
17-27	2nd	17-35.22	3rd	17-35.35.17	1st
17-28	3rd	17-35.22.1	1st	17-35.35.18	1st
17-29	3rd	17-35.22.2	1st	17-35.35.19	1st
17-30	2nd	17-35.22.3	1st	17-35.35.20	1st
17-31	2nd	17-35.23	2nd	17-35.35.21	1st
17-32	3rd	17-35.24	2nd	17-35.35.22	1st
17-33	3rd	17-35.25	2nd	17-35.35.23	1st
17-34	2nd	17-35.26	2nd	17-35.35.24	1st
17-34.1	1st	17-35.27	2nd	17-35.35.24.1	1st
17-35	2nd	17-35.28	2nd	17-35.35.25	1st
17-35.1	1st	17-35.29	2nd	17-35.35.25.1	1st
17-35.2	2nd	17-35.30	2nd	17-35.35.25.2	1st
17-35.3	2nd	17-35.31	2nd	17-35.35.26	1st
17-35.4	2nd	17-35.32	2nd	17-35.35.27	1st
17-35.5	2nd	17-35.33	2nd	17-35.35.28	1st
17-35.6	2nd	17-35.33.1	1st	17-35.35.29	1st
17-35.7	2nd	17-35.34	2nd	17-35.36	3rd
17-35.8	2nd	17-35.34.1	1st	17-35.37	3rd
17-35.9	2nd	17-35.34.2	1st	17-35.38	3rd

Revised Page

ACCESS SERVICE CHECKSHEET

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS	
PAGE	INDICATED	Page	INDICATED	PAGE	INDICATED	
17-35.75.47	1st	17-61		1st	18-1	21st
17-35.75.48	1st	17-62		1st	18-2	1st
17-35.75.49	1st	17-63		1st	18-3	Original
17-35.75.50	1st	17-64		1st	18-4	Original
17-35.75.51	1st	17-65		1st	18-5	3rd *
17-35.75.52	1st	17-66		1st	18-6	Original
17-35.75.53	1st	17-67		1st	18-7	2nd *
17-35.75.54	1st	17-68		2nd	18-8	4th
17-35.75.55	1st	17-69		1st	18-9	Original
17-35.75.56	1st	17-70		1st	18-10	Original
17-35.75.57	1st	17-71		1st	18-11	Original
17-35.75.58	1st	17-72		1st	18-12	Original
17-35.75.59	1st	17-73		1st	18-13	Original
17-35.75.60	1st	17-74		1st	18-14	Original
17-35.75.61	1st	17-75		1st	18-15	Original
17-36	3rd	17-76		1st	18-16	Original
17-37	Original	17-77		1st	18-17	Original
17-38	Original	17-78		1st	18-18	Original
17-39	1st	17-79		1st	18-19	Original
17-40	Original	17-80		1st	18-20	Original
17-41	Original	17-81		1st	18-21	Original
17-42	Original	17-82		1st	18-22	1st
17-43	Original	17-83		1st	18-23	Original
17-44	1st	17-84		1st	18-24	1st
17-45	Original	17-85		1st	18-25	Original
17-45.1	Original	17-86		2nd	18-26	2nd
17-46	Original	17-87		1st	18-27	2nd
17-47	Original	17-88		1st	18-28	3rd
17-48	Original	17-89		1st	18-29	3rd
17-49	1st	17-90		1st	18-30	2nd
17-50	1st	17-91		1st	18-31	2nd
17-51	1st	17-92		1st	18-32	3rd
17-52	1st	17-93		1st	18-33	3rd
17-53	1st	17-94		1st	18-34	3rd
17-54	1st	17-95		1st	18-34.1	1st
17-55	1st	17-96		1st	18-35	3rd
17-56	1st				18-35.0	1st
17-57	1st				18-35.0.1	1st
17-58	1st					
17-59	1st					
17-60	1st					

^{*} Revised Page

ACCESS SERVICE CHECKSHEET

Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED	Page	NUMBER OF REVISION EXCEPT AS INDICATED	•
18-48	Original	18-86	2n	d	19-28	3rd
18-49	1st	18-87	19		19-29	2nd
18-50	1st	18-88	19		19-30	2nd
18-51	1st	18-89	19		19-31	3rd
18-52	1st	18-90	18		19-32	3rd
18-53	1st	18-91	19		19-32.1	2nd
18-54	1st	18-92	19		19-32.1.1	1st
18-55	1st	18-93	19	st	19-32.2	3rd
18-56	1st	18-94	19		19-32.3	2nd
18-57	1st	18-95	19	st	19-32.4	2nd
18-58	1st	18-96	19	st	19-32.5	2nd
18-59	1st	19-1	219	st	19-32.6	2nd
18-60	1st	19-2	19	st	19-32.7	2nd
18-61	1st	19-3	Origina	al	19-32.8	2nd
18-62	1st	19-4	19	st	19-32.9	2nd
18-63	1st	19-5	2n		19-32.10	2nd
18-64	1st	19-6	Origina		19-32.11	2nd
18-65	1st	19-7	2n		19-32.12	2nd
18-66	1st	19-8	4t		19-32.12.1	1st
18-67	1st	19-9	15		19-32.12.2	1st
18-68	2nd	19-10	Origina		19-32.13	5th
18-69	1st	19-11	Origina		19-32.13.1	1st
18-70	1st	19-12	Origina		19-32.14	1st
18-71	1st	19-13	Origina		19-32.15	1st
18-72	1st	19-14	Origina		19-32.16	2nd
18-73	1st	19-15	Origina		19-32.16.0	1st
18-74	1st	19-16	Origina		19-32.16.1	1st
18-75	1st	19-17	Origina		19-32.16.2	1st
18-76	1st	19-18	Origina		19-32.16.3	2nd
18-77	1st	19-19	Origina		19-32.16.3.1	1st
18-78	1st	19-20	Origina		19-32.16.4	1st
18-79	1st	19-21	Origina		19-32.16.5	1st
18-80	1st	19-22	Origina		19-32.16.6	2nd
18-81	1st	19-23	15		19-32.16.7	1st
18-82	1st	19-24	Origina		19-32.17	2nd
18-83	1st	19-25	2n		19-32.18	2nd
18-84	1st	19-26	2n		19-32.19	3rd
18-85	1st	19-27	3r	a	19-32.19.1	1st

Revised Page

ACCESS SERVICE CHECKSHEET

	NUMBER OF REVISION EXCEPT AS		NUMBER OF REVISION EXCEPT AS	NUMBER OF REVISION EXCEPT AS	
PAGE	INDICATED	PAGE	INDICATED PAGE	INDICATED	
19-73	1st	20-18	Original	20-35.13.3	2nd
19-74	1st	20-19	Original	20-35.13.3.1	1st
19-75	1st	20-20	Original	20-35.13.4	1st
19-76	1st	20-21	Original	20-35.13.5	1st
19-77	1st	20-22	1st	20-35.13.6	2nd
19-78	1st	20-23	Original	20-35.13.7	1st
19-79	1st	20-24	1st	20-35.14	2nd
19-80	1st	20-25	Original	20-35.15	2nd
19-81	1st	20-26	2nd	20-35.16	3rd
19-82	1st	20-27	2nd	20-35.16.1	1st
19-83	2nd	20-28	3rd	20-35.17	2nd
19-84	1st	20-29	3rd	20-35.18	2nd
19-85	1st	20-30	2nd	20-35.19	3rd
19-86	1st	20-31	2nd	20-35.19.1	1st
19-87	1st	20-32	3rd	20-35.20	2nd
19-88	1st	20-33	3rd	20-35.21	2nd
19-89	1st	20-34	2nd	20-35.22	3rd
19-90	1st	20-34.1	1st	20-35.22.1	1st
19-91	1st	20-35	1st	20-35.22.2	1st
19-92	1st	20-35.1	1st	20-35.22.3	1st
19-93	1st	20-35.2	2nd	20-35.23	2nd
20-1	22nd	20-35.3	2nd	20-35.24	2nd
20-2	1st	20-35.4	2nd	20-35.25	2nd
20-3	Original	20-35.5	2nd	20-35.26	2nd
20-4	2nd	20-35.6	2nd	20-35.27	2nd
20-5	2nd	20-35.7 * 20-35.8	2nd	20-35.28	2nd
20-6	ora	20 00.0	2nd	20-35.29	2nd
20-7	Original	20-35.9 * 20-35.9.1	2nd	20-35.30	2nd
20-8 20-9	2nd 5th	20-33.3.1		20-35.31	2nd
		20-35.9.2		20-35.32	2nd
20-10 20-11	Original	20-35.10 20-35.10.	6th 1 1st	20-35.33 20-35.33.1	2nd 1st
	Original				
20-12	Original	20-35.11	1st	20-35.34	2nd
20-13	Original Original	20-35.12	1st 2nd	20-35.34.1	1st
20-14	Original	20-35.13		20-35.34.2	1st
20-15	Original	20-35.13.		20-35.35	2nd
20-16 20-17	Original Original	20-35.13.		20-35.35.0 20-35.35.0.1	1st 1st
20-17	Original	20-35.13.	Z ISI	∠u-აა.აა.u. i	181

Revised Page

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (a) (Cont'd)

Switched Access or serving wire centers for Special Access) using the V&H method set forth respectively in 6.4.6 and 7.2.5 following.

- (b) Determine the billing percentage (BP), as set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, which represents the portion of the service provided by each Telephone Company.
- (c) When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by a any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating Tandem 3rd Party rates are applicable, otherwise Terminating Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
 - multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Tandem Switched Facility rate;
 - multiply the Tandem Switched Termination rate times the number of originating and terminating access minutes routed over the facility.

(N)

(N)

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

(D)(N)

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1: Originating Switched Access (See Diagram 1)
 - Feature Group D Switched Access is ordered to End
 - Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 - Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - Assumptions:
 - o TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - o Direct Trunked Transport mileage = 26 mi.
 - Tandem Switched Transport mileage = 23 mi.
 (D)(N)

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1 - Originating Switched Access (Cont'd) (C) Diagram 1 (D)(N) Telephone Company B (TC B) (Non-CLOC) Operating Territory Telephone Company A (TC A) (CLOC) Operating Territory Custo mer Designated Premises TC A TC B Customer CDP (POT) Serving Wire Center End Office 齫 TC A Direct Trunked Transport Tandem Switched Transport Territory Boundary Access Tandem (D)(N)

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory</u> <u>Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 1: Originating Switched Access (Cont'd) (D)(N) (See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9,000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing charge = 9,000 min x SM rate

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd
 Party (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - TC-A Tandem Switched Transport BP = 20%
 - o TC-B Tandem Switched Transport BP = 80%
 - Tandem Switched Transport mileage = 23 mi.

(D)(N)

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (D)(N)
 (Cont'd)

Diagram 2A

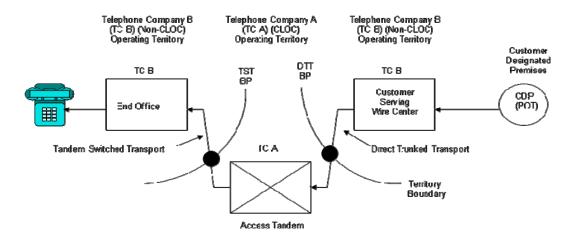
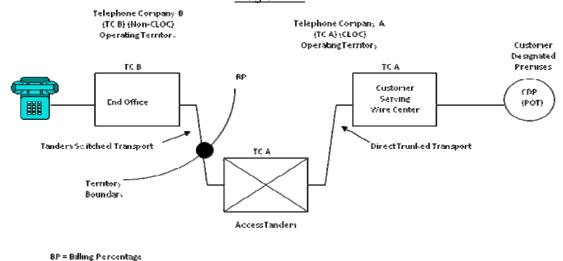


Diagram 2B



- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 2 Terminating Switched Access Tandem 3rd Party (D)(N)
 (Cont'd) (See diagram 2A and 2B)
 - Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

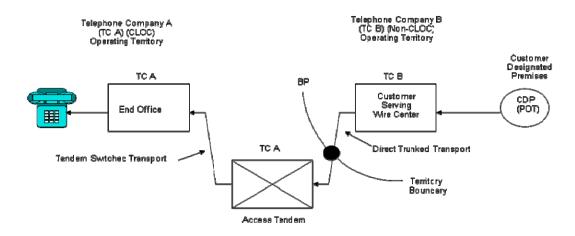
Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

Shared Multiplexing – 3rd Party charge = 9,000 min x SM-3rd Party rate

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 3 Terminating Switched Access Tandem End Office (See Diagram 3)
- (D)(N)
- Feature Group D Switched Access is ordered to End Office.
- Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
- Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - Direct Trunk Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 3



- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - i) <u>Example 3 Terminating Switched Access Tandem End</u> <u>Office (See Diagram 3)</u> (Cont'd)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing – End Office charge = 9.000 min x SM-End Office rate

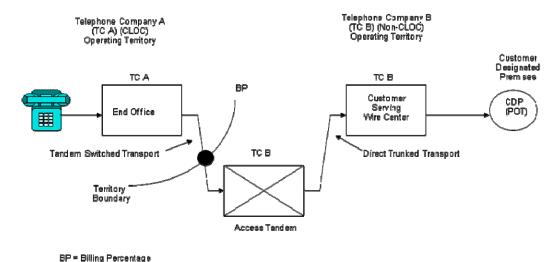
(D)(N)

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 4 Originating Switched Access CLOC owns only the End Office. (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - o Direct Trunk Transport mileage = 26 mi.
 - TC-A Tandem Switched Transport BP = 80%
 - TC-B Tandem Switched Transport BP = 20%
 - Tandem Switched Transport mileage = 23 mi.

Diagram 4



ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 4 Originating Switched Access CLOC owns only the End Office. (See Diagram 4) (Cont'd)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

(N)

ISSUE DATE:

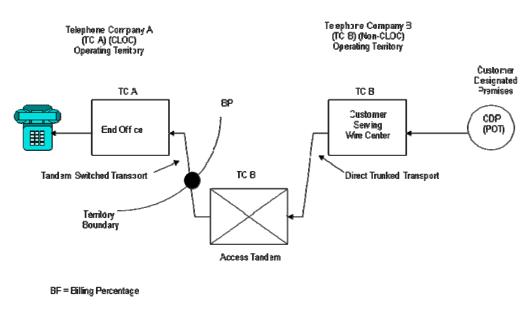
April 17, 2017

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) <u>Example 5 Terminating Switched Access Tandem 3rd</u>
 Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport, Directory Transport and Channel Mileage Charges</u> (Cont'd)
 - (i) Example 5 Terminating Switched Access Tandem 3rd Party (See Diagram 5) (Cont'd)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) Tandem Switched Transport

The Tandem Switched Transport rate elements recover tandem switching costs and a portion of the costs associated with the communications path between a tandem and an end office on circuits that are switched at a tandem switch, or between a host and a remote switch. For examples of tandem Switched Transport see Section 2.4.7 preceding.

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, a Tandem Switched Termination rate, Dedicated Trunk Port Rates and Common/Shared Multiplexing.

In those instances where an SSP equipped end office is capable of handling 800 traffic on a direct trunked basis but incapable of handling 800 series (other than the 800 service access code) traffic on a direct trunked basis, a full credit will be provided for tandem switched transport charges associated with FGC and FGD service for 888 traffic delivered at the tandem. This results in all 800 series traffic being rated as direct trunked transport regardless of whether the SSP equipped end office is capable of handling 800 series (other than the 800 service access code) traffic on a direct trunked basis. Those SSP equipped end offices that cannot accommodate direct trunking of originating 800 series (other than the 800 service access code) traffic are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

(a) The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate specified in 17.2.2, 18.2.2, 19.2.2 and 20.2.2 following is applied on a per access minute per tandem basis for all originating and all terminating minutes of use switched at the tandem. Tandem locations are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information. (C)

(C)

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

- 6. Switched Access Service (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) <u>Tandem Switched Transport</u> (Cont'd)
 - (b) The Tandem Switched Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of interoffice circuits. The Tandem Switched Facility rate specified in 17.2.2, 18.2.2, 19.2.2 and 20.2.2 following is applied on a per access minute per mile basis for all originating and terminating minutes of use routed over the facility.
 - (c) The Tandem Switched Termination rate recovers a portion of the costs of circuit equipment necessary for the termination of each end of each measured segment of the Tandem Switched Facility. The Tandem Switched Termination rate specified in 17.2.2, 18.2.2, 19.2.2 and 20.2.2 following is applied on a per access minute basis (for all originating and terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility (e.g., at the end office, Feature Group A dial tone office, host office and the access tandem). When the Tandem Switched Facility mileage is zero, neither the Tandem Switched Facility rate nor the Tandem Switched Termination rate will apply.
 - (d) The Dedicated Trunk Port is applicable to the purchase of dedicated trunks terminated by that port. The Dedicated Trunk Port provides for the termination of a dedicated trunk at the end office or access tandem. The Dedicated trunk Port is a flat rated charge assessed on a per channel basis. The rate is determined based on whether the trunk is voice grade or DS1.
 - (e) Common/Shared Multiplexing provides for the use of the multiplexing equipment at the remote, the end office, and at the access tandem. The common transport multiplexing rate element is assessed on a per minute of use basis at the tandem.

(4) Transport Interconnection Charge

The Transport Interconnection Charge recovers the costs associated with Local Transport that are not recovered by the other Local Transport Rate Categories (i.e., Entrance Facility, Direct Trunked Transport, Tandem Switched Transport and Multiplexing) or by dedicated signaling (i.e., SS7) rates. The Transport Interconnection Charge specified in 17.2.2 and 18.2.2 following applies to both Tandem Switched and Direct Trunked access minutes of use.

N) |

| (N) 17.2

ACCESS SERVICE

17. Rates and Charges – Gallatin River Communications, LLC (Cont'd)

Switched Access Service (Cont'd)		Tariff	
17.2.2 <u>Local Transport</u> (Cont'd)	<u>Rate</u>	Section <u>Reference</u>	
			(D) (D)
 Multiplexing Per Arrangement DS3 to DS1 DS1 to Voice 	\$173.65 \$67.05	6.1.3(A)(5)	
<u>Tandem Switched Transport</u> - <u>Tandem Switched Facility</u>		6.1.3(A)(3)	
Per Access Minute Per Mile Originating Terminating 3 rd Party Terminating End Office	\$.000141 \$.000141 \$.000141		(T) (T)
 Tandem Switched Termination Per Access Minute Per Termination Originating Terminating 3rd Party Terminating End Office 	\$.000260 \$.000260 \$.000260		(T) (T)
- <u>Tandem Switching</u> Per Access Minute Per Tandem Originating Terminating 3 rd Party Terminating End Office	\$.001845 \$.001845 \$.001845		(T) (T)
Network Blocking Per Blocked Call Applies to FGD only	\$0.0135	6.8.6	

TARIFF F.C.C. NO. 7 2nd Revised Page 17-7 Cancels 1st Revised Page 17-7

ACCESS SERVICE

17. Rates and Charges – Gallatin River Communications, LLC (Cont'd)

17.2 <u>Switched Access Service</u> (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) <u>Dedicated Trunk Port</u>

Access Tandem
Dedicated Trunk Port
Voiceband
Monthly Rate, Per Channel

Access Tandem
Dedicated Trunk Port
Dedicated Trunk Port
Monthly Rate, Per Channel

Each \$16.77 \$7.89

(D) Shared Multiplexing DS3 - DS1

Per Access Minute
Originating \$.000221
Terminating 3rd Party \$.000221
Terminating End Office \$.000221

`

(T)

(T)

18. Rates and Charges – Gulf Telephone Company (Cont'd)

18.2	Switched Access Service (Cont'd) 18.2.2 Local Transport (Cont'd)	<u>Rate</u>	Tariff Section <u>Reference</u>
	 Multiplexing Per Arrangement DS3 to DS1 DS1 to Voice 	\$305.55 \$118.00	6.1.3(A)(5)
	Tandem Switched Transport - Tandem Switched Facility Per Access Minute Per Mile		6.1.3(A)(3)
	Originating Terminating 3 rd Party Terminating End Office	\$0.000228 \$0.000228 \$0.000228	(T) (T)
	- <u>Tandem Switched Termination</u> Per Access Minute Per Termination Originating Terminating 3 rd Party Terminating End Office	\$0.001051 \$0.001051 \$0.001051	(T) (T)
	- <u>Tandem Switching</u> Per Access Minute Per Tandem Originating Terminating 3 rd Party Terminating End Office	\$0.001043 \$0.001043 \$0.001043	(T) (T)
	Network Blocking Per Blocked Call Applies to FGD only	\$0.0135	6.8.6

TARIFF F.C.C. NO. 7 2nd Revised Page 18-7 Cancels 1st Revised Page 18-7

ACCESS SERVICE

18. Rates and Charges - Gulf Telephone Company (Cont'd)

18.2 <u>Switched Access Service</u> (Cont'd)

18.2.2 Local Transport (Cont'd)

(C) Dedicated Trunk Port

Access Tandem
Dedicated Trunk Port
Voiceband
Monthly Rate, Per Channel

Access Tandem
Dedicated Trunk Port
Dedicated Trunk Port
Monthly Rate, Per Channel

Each \$16.77 \$7.89

(D) Shared Multiplexing DS3 - DS1

 Per Access Minute

 Originating
 \$0.000891

 Terminating 3rd Party
 \$0.000891
 (T)

 Terminating End Office
 \$0.000891
 (T)

ISSUE DATE:

April 17, 2017

19. Rates and Charges – Coastal Utilities, Inc. (Cont'd)

19.2	Switche	ed Access Service (Cont'd)		Tariff Section	
	19.2.2	Local Transport (Cont'd)	<u>Rate</u>	Reference	
					(D)
					(D)
		- <u>Multiplexing</u>		6.1.3(A)(5)	()
		Per Arrangement			
		- DS3 to DS1	\$285.30		
		- DS1 to Voice	\$80.40		
		Tandem Switched Transport		6.1.3(A)(3)	
		 Tandem Switched Facility 			
		Per Access Minute Per Mile			
		Originating	\$0.000029		
		Terminating 3 rd Party	\$0.000029		(T)
		Terminating End Office	\$0.000029		(T)
		- <u>Tandem Switched Termination</u>			
		Per Access Minute Per Termination			
		Originating	\$0.000069		
		Terminating 3 rd Party	\$0.000069		(T)
		Terminating End Office	\$0.000069		(T)
		- Tandem Switching			
		Per Access Minute Per Tandem			
		Originating	\$0.000000		
		Terminating 3 rd Party	\$0.000000		(T)
		Terminating End Office	\$0.000000		(T)
		- Network Blocking Per Blocked Call		6.8.6	
		Applies to FGD only	\$0.0137		
		- TFC Data Base Access Service Queries			
		Per Query			
		Basic	\$0.004210		
		Vertical Feature	\$0.0075		

ISSUE DATE: April 17, 2017

Issued Under Transmittal No. 91 100 CenturyLink Drive Monroe, Louisiana 71203

May 2, 2017

TARIFF F.C.C. NO. 7 2nd Revised Page 19-7 Cancels 1st Revised Page 19-7

ACCESS SERVICE

19. Rates and Charges - Coastal Utilities, Inc. (Cont'd)

19.2 <u>Switched Access Service</u> (Cont'd)

19.2.2 Local Transport (Cont'd)

(B) <u>Dedicated Trunk Port</u>

Access Tandem	Access Tandem
Dedicated Trunk Port	Dedicated Trunk Port
<u>Voiceband</u>	<u>DS1</u>
Monthly Rate. Per Channel	Monthly Rate, Per Channel

Each \$16.77 \$7.89

(C) Shared Multiplexing DS3 - DS1

	Per Access Minute	
Originating	\$0.000058	
Terminating 3 rd Party	\$0.000058	(T)
Terminating End Office	\$0.00058	(T)

TARIFF F.C.C. NO. 7 3rd Revised Page 20-6 Cancels 2nd Revised Page 20-6

ACCESS SERVICE

20. Rates and Charges - Mebtel, Inc. (Cont'd)

20.2	Switche	ed Access Service (Cont'd)	Tariff Section			
	20.2.2	Local Transport (Cont'd)	<u>Rate</u>	Reference		
		Tandem Switched Transport - Tandem Switched Facility Per Access Minute Per Mile Originating Terminating 3 rd Party Terminating End Office	\$0.000494 \$0.000494 \$0.000494	6.1.3(A)(3)	(T) (T)	
		- <u>Tandem Switched Termination</u> Per Access Minute Per Termination Originating Terminating 3 rd Party	\$0.001267 \$0.001267		(T)	
		Terminating End Office	\$0.001267		(T)	
		 Tandem Switching Per Access Minute Per Tandem Originating Terminating 3rd Party Terminating End Office 	\$0.002529 \$0.002529 \$0.002529		(T) (T)	
		- Network Blocking Per Blocked Call Applies to FGD only	\$ 0.0095	6.8.6		
		- TFC Data Base Access Service Queries Per Query				
		Basic Vertical Feature	\$ 0.0054 \$ 0.0059			

TARIFF F.C.C. NO. 7 2nd Revised Page 20-8 Cancels 1st Revised Page 20-8

ACCESS SERVICE

20.2 <u>Switched Access Service</u> (Cont'd)

20.2.2 Local Transport (Cont'd)

(B) Dedicated Trunk Port

Access Tandem
Dedicated Trunk Port
Voiceband

Monthly Rate, Per Channel

Access Tandem
Dedicated Trunk Port
Dedicated Trunk Port

Monthly Rate, Per Channel

Each \$16.77 \$7.89

(C) Shared Multiplexing DS3 - DS1

Per Access Minute
Originating \$0.001074
Terminating 3rd Party \$0.001074 (T)
Terminating End Office \$0.001074 (T)

ACCESS SERVICE CHECK SHEET

Title Pages 1 and 2 and Pages 1 to 17-100, inclusive, of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 contain all changes from the original Tariff that are in effect on the date hereof.

	Number of		Number of		Number of		Number of
	Revision		Revision		Revision		Revision
<u>Page</u>	Except as	<u>Page</u>	Except as	<u>Page</u>	Except as	<u>Page</u>	Except as
	Indicated		Indicated		<u>Indicated</u>		Indicated
Title 1	Original	2-3	Original	2-39.4	Original *	3-4	Original
Title 2	1st	2-4	Original	2-39.5	Original *	3-5	Original
1	58th *	2-5	Original	2-39.6	Original *	3-6	Original
1.01	18th *	2-6	Original	2-39.7	Original *	3-7	Original
1.02	Original	2-7	Original	2-39.8	Original *	3-8	1st
1.03	2nd	2-8	Original	2-39.9	Original *	3-9	1st
1.1	31st *	2-9	Original	2-39.10	Original *	3-10	Original
1.2	8th	2-10	Original	2-33	Original	3-11	Original
1.3	5th	2-11	Original	2-34	Original	3-12	1st
2	Original	2-12	Original	2-35	Original	3-13	1st
3	1st	2-13	Original	2-36	Original	3-14	1st
4	Original	2-14	Original	2-37	1st	3-15	1st
5	Original	2-15	Original	2-38	Original	3-16	1st
6	Original	2-16	1st	2-39	1st	3-17	1st
7	Original	2-17	Original	2-40	Original	3-18	1st
8	1st	2-18	Original	2-41	Original	3-19	1st
9	1st	2-18.1	Original	2-42	Original	3-20	1st
10	2nd	2-18.2	Original	2-43	Original	3-21	2nd
11	1st	2-18.3	Original	2-44	Original	4-1	2nd
12	Original	2-18.4	Original	2-45	Original	4-1.1	Original
13	Original	2-18.5	Original	2-46	Original	4-2	1st
14	Original	2-19	Original	2-47	Original	4-3	1st
15	2nd	2-20	Original	2-48	Original	4-4	1st
16	Original	2-21	Original	2-49	Original	4-5	1st
17	4th	2-22	Original	2-50	Original	4-6	1st
18	Original	2-23	1st	2-51	Original	4-7	2nd
19	1st	2-24	1st	2-52	Original	4-8	2nd
20	Original	2-25	1st	2-53	Original	5-1	Original
21	1st	2-26	2nd	2-54	Original	5-2	Original
22	3rd	2-27	2nd	2-55	Original	5-3	1st
23	2nd	2-28	3rd	2-56	Original	5-3.1	Original
24	Original	2-28.1	1st	2-57	1st	5-3.2	Original
25	Original	2-29	3rd	2-58	Original	5-4	1st
26 27	1st Original	2-30	2nd Original	2-59	Original	5-5	Original
27	Original	2-31	Original	2-60	Original	5-6	Original
28	Original	2-32	Original 1st *	2-61	Original	5-7	Original
29	1st Original	2-36 2-38		2-62	1st Original	5-8	Original
30 31	Original 1st	2-36 2-39	1st * 2nd *	2-63 2-64	Original		
31 1-1	2nd	2-39 2-39.1		2-64 3-1	2nd 1st		
2-1		2-39.1	Original * Original *	3-1 3-2			
2-1 2-2	Original	2-39.2 2-39.3	•	3-2 3-3	Original Original		
	Original	۷-33.3	Original *	J - J	Original		

^{*} New or revised page.

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

ACCESS SERVICE <u>CHECK SHEET</u> (Cont'd)

	Number of Revision Except as						
<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>	<u>Page</u>	<u>Indicated</u>
5-9	Original	6-21	Original	6-58	Original	6-95	Original
5-10	2nd	6-22	Original	6-59	Original	6-96	Original
5-11	1st	6-23	Original	6-60	Original	6-97	Original
5-12	1st	6-24	Original	6-61	Original	6-98	Original
5-13	1st	6-25	Original	6-62	Original	6-99	Original
5-14	Original	6-26	Original	6-63	1st	6-100	Original
5-15	Original	6-27	Original	6-64	Original	6-101	Original
5-16	1st	6-28	Original	6-65	Original	6-102	Original
5-17	1st	6-29	Original	6-66	Original	6-103	Original
5-18	Original	6-30	Original	6-67	Original	6-104	Original
5-19	Original	6-31	Original	6-68	Original	6-105	Original
5-20	1st	6-32	Original	6-69	Original	6-106	Original
5-21	2nd	6-33	1st	6-70	Original	6-107	Original
5-22	1st	6-34	Original	6-71	1st	6-108	Original
5-23	2nd	6-35	1st	6-72	Original	6-109	Original
5-24	1st	6-36	1st	6-73	Original	6-110	Original
5-25	2nd	6-37	1st	6-74	1st	6-111	Original
6-1	Original	6-38	1st	6-75	Original	6-112	Original
6-2	Original	6-39	1st	6-76	Original	6-113	Original
6-3	Original	6-40	1st	6-77	Original	6-114	Original
6-4	1st	6-41	1st	6-78	Original	6-115	Original
6-5	1st	6-42	1st	6-79	1st	6-116	Original
6-6	Original	6-43	1st	6-80	Original	6-117	Original
6-7	1st	6-44	Original	6-81	Original	6-118	Original
6-8	1st	6-45	Original	6-82	Original	6-119	1st
6-9	1st	6-46	1st	6-83	Original	6-120	2nd
6-10	Original	6-47	Original	6-84	Original	6-121	Original
6-11	2nd *	6-48	Original	6-85	Original		
6-12	1st *	6-49	Original	6-86	Original		
6-13	1st	6-50	Original	6-87	Original		
6-14	Original	6-51	Original	6-88	Original		
6-15	2nd	6-52	Original	6-89	1st		
6-16	1st	6-53	Original	6-90	Original		
6-17	Original	6-54	Original	6-91	Original		
6-18	1st	6-55	Original	6-92	Original		
6-19	1st	6-56	Original	6-93	Original		
6-20	1st	6-57	Original	6-94	Original		

^{*} New or revised page.

ACCESS SERVICE CHECK SHEET (Cont'd)

		HECK SHEET (C			
	Number of		Number of		Number of
	Revision		Revision		Revision
	Except as		Except as		Except as
<u>Page</u>	Indicated	<u>Page</u>	Indicated	<u>Page</u>	<u>Indicated</u>
16-3	1st	17-15	1st	17-34.15.1	1st
16-4	Original	17-16	1st	17-34.16	4th
16-5	Original	17-17	1st	17-34.17	3rd
16-6	Original	17-18	1st	17-34.18	4th
16-7	Original	17-19	1st	17-34.18.1	1st
16-8	1st	17-20	1st	17-34.19	4th
16-9	1st	17-21	1st	17-34.20	3rd
16-10	1st	17-22	1st	17-34.21	4th
16-11	1st	17-22	1st	17-34.21.1	1st
		17-23 17-24			
16-12	Original		Original	17-34.21.2	1st
16-13	1st	17-25	1st	17-34.21.3	1st
16-14	1st	17-26	2nd	17-34.22	4th
16-15	1st	17-27	2nd	17-34.23	4th
16-15.1	Original	17-28	2nd	17-34.24	4th
16-16	2nd	17-29	3rd	17-34.25	4th
16-17	2nd	17-30	3rd	17-34.26	4th
16-18	1st	17-31	2nd	17-34.27	4th
16-19	1st	17-32	2nd	17-34.28	4th
16-20	1st	17-33	3rd	17-34.29	4th
16-21	1st	17-34	3rd	17-34.30	4th
16-22	1st	17-34.1	4th	17-34.31	4th
16-23	1st	17-34.2	4th	17-34.32	4th
16-24	1st	17-34.3	3rd	17-34.32.1	1st
16-25	1st	17-34.4	3rd	17-34.33	4th
16-26	1st	17-34.5	4th	17-34.33.1	1st
16-27	1st	17-34.6	4th	17-34.33.2	1st
16-28	1st	17-34.7	3rd	17-34.34	4th
16-29	1st	17-34.8	3rd	17-34.34.0	1st
16-30	1st	17-34.8.1	1st	17-34.34.0.1	1st
16-31	1st	17-34.8.2	1st	17-34.34.0.2	1st
17-1	9th	17-34.9	7th	17-34.34.1	1st
17-1.1	5th	17-34.9.1	1st	17-34.34.2	1st
17-1.1.0	1st	17-34.10	2nd	17-34.34.3	1st
17-1.1.0	4th	17-34.10	2nd	17-34.34.3	1st
17-2	25th	17-34.12	3rd	17-34.34.5	1st
17-3	2nd	17-34.12.0	1st	17-34.34.6	1st
17-4	1st	17-34.12.1	1st	17-34.34.7	1st
17-5	4th *	17-34.12.2	1st	17-34.34.8	1st
17-6	2nd	17-34.12.3	2nd	17-34.34.9	1st
17-7	2nd *	17-34.12.3.1	1st	17-34.34.10	1st
17-8	5th	17-34.12.4	1st	17-34.34.11	1st
17-9	Original	17-34.12.5	1st	17-34.34.11.1	1st
17-10	2nd	17-34.12.6	2nd	17-34.34.12	1st
17-11	2nd	17-34.12.7	1st	17-34.34.12.1	1st
17-12	1st	17-34.13	4th	17-34.34.12.2	1st
17-13	1st	17-34.14	3rd	17-34.34.13	1st
17-14	1st	17-34.15	4th	17-34.34.13.1	1st
* Now or rovi					

^{*} New or revised page.

ISSUE DATE: April 17, 2017

Issued Under Transmittal No. 91 Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE:
May 2, 2017

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u>

Each Telephone Company's portion of the Local Transport and Channel Mileage will be developed as follows:

- (a) Determine the appropriate Local Transport or Channel Mileage by computing the number of airline miles between the Telephone Company premises (end office, access tandem or serving wire centers for Switched Access or serving wire centers for Special Access) using the V&H method set forth respectively in 6.4.6 and 7.2.5 following.
- (b) Determine the billing percentage (BP), as set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, which represents the portion of the service provided by each Telephone Company.
- (c) When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by a any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating – Tandem 3rd Party rates are applicable, otherwise Terminating – Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
 - multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Tandem Switched Facility or Local Transport Facility rate;
 - multiply the Tandem Switched Termination rate times the number of originating and terminating access minutes routed over the facility.
 - When a tandem office is located within the operating territory of a Telephone Company participating in this tariff, multiply the Tandem Switching rate times the number of originating and terminating access minutes that are switched at the tandem.

The Tandem Switched Termination rate is applied as set forth in 6.1.3(A) following. The Switched Access Nonrecurring Charges are applied as set forth in 6.4.1(B) following. (Note: The BP is not applied to the Switched Access Tandem Switched Termination rate or any Nonrecurring Charge.)

(N)

(N)

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

(C)

(D)

(C)

(C)

(N)

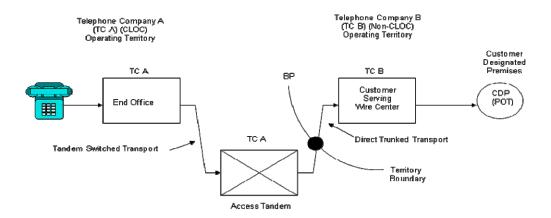
(N)

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> Charges (Cont'd)
 - (g) When three or more Telephone Companies are involved in providing an Access Service, the intermediate Telephone Company(s) will determine the charges as set forth in (c) through (f) preceding. Additionally, when a segment of the Tandem Switched Facility, Direct Trunked Facility or Channel Mileage Facility is measured to the intermediate office(s), the Tandem Switched Termination, Direct Trunked Termination or Channel Mileage Termination rates are also applied at the intermediate Telephone Company(s) office(s).
 - (h) Example 1: Originating Switched Access (See Diagram 1)
 - Feature Group D Switched Access is ordered to End Office.
 - Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 - Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40%
 - TC-B Direct Trunk Transport BP = 60%
 - Direct Trunked Transport mileage = 26 mi.
 - Tandem Switched Transport mileage = 23 mi.

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 1: Originating Switched Access (Cont'd)

Diagram 1



(D)(N)

(C)

2. <u>General Regulations</u> (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage Charges</u> (Cont'd)
 - (h) Example 1: Originating Switched Access (Cont'd) (See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9,000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing charge = 9,000 min x SM rate

2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 2: Terminating Switched Access Tandem 3rd Party (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - TC-A Tandem Switched Transport BP = 20%
 - TC-B Tandem Switched Transport BP = 80%
 - o Tandem Switched Transport mileage = 23 mi.

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> Charges (Cont'd)
 - (h) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)

Diagram 2A

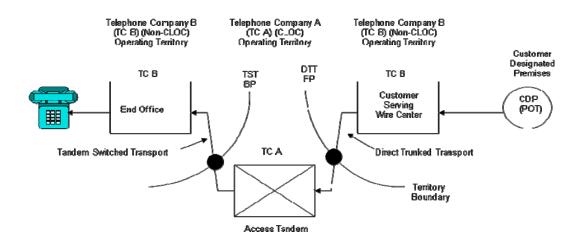
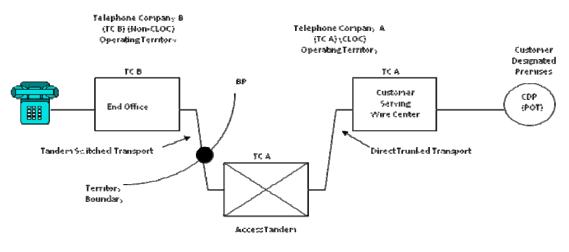


Diagram 2B



8P = Billing Percentage

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)
 - Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

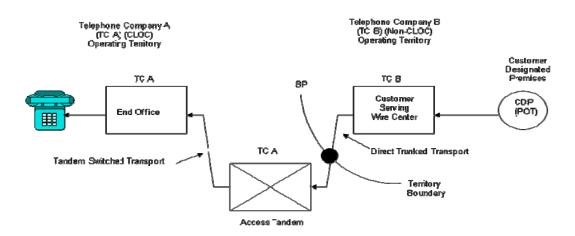
Shared Multiplexing – 3rd Party charge = 9,000 min x SM-3rd Party rate

ACCESS SERVICE

2. <u>General Regulations</u> (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 3: Terminating Switched Access Tandem End Office (See Diagram 3)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
 - Assumptions:
 - o TC-A Direct Trunk Transport BP = 40%
 - TC-B Direct Trunk Transport BP = 60%
 - Direct Trunk Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 3



- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 3: Terminating Switched Access Tandem End Office (Cont'd) (See Diagram 3)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Shared Multiplexing – End Office charge = 9,000 min x SM-End Office rate

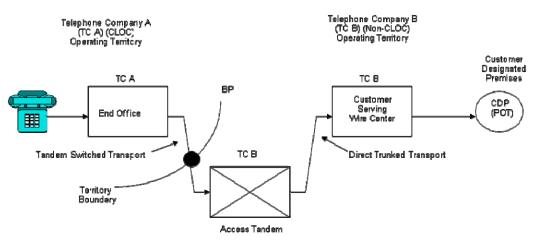
ŃΝ

ACCESS SERVICE

2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 4 Originating Switched Access CLOC owns only the End Office (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 80%
 - TC-B Tandem Switched Transport BP = 20%
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 4



BP = Billing Percentage

2. General Regulations (Cont'd)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 4 Originating Switched Access CLOC owns only the End Office (Cont'd) (See Diagram 4)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

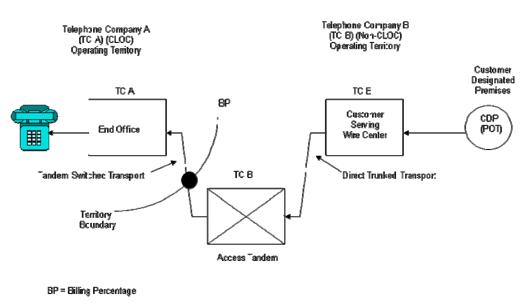
Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

ACCESS SERVICE

2. <u>General Regulations</u> (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 5 Terminating Switched Access Tandem 3rd Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)
 - (B) Meet Point Billing (Cont'd)
 - (3) <u>Determination of Meet Point Billed Local Transport and Channel Mileage</u> <u>Charges</u> (Cont'd)
 - (h) Example 5 Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 5
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

ACCESS SERVICE

- Switched Access Service (Cont'd)
 - 6.1 <u>General</u> (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) Tandem Switched Transport

The Tandem Switched Transport rate elements recover tandem switching costs and a portion of the costs associated with the communications path between a tandem and an end office on circuits that are switched at a tandem switch, or between a host and a remote switch. For examples of tandem Switched Transport see Section 2.4.7 preceding

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, a Tandem Switched Termination rate, Dedicated Trunk Port Rates and Common/Shared Multiplexing. The Tandem Switching rate is applicable at the Tandem, when a customer orders Direct Trunk Transport to the tandem and Tandem Switched Transport from the tandem to the end office.

In those instances where an SSP equipped end office is capable of handling **TFC** traffic on a direct trunked basis but incapable of handling TFC traffic on a direct trunked basis, a full credit will be provided for tandem switched transport charges associated with FGC and FGD service for 888 traffic delivered at the tandem. This results in all TFC series traffic being rated as direct trunked transport regardless of whether the SSP equipped end office is capable of handling TFC traffic on a direct trunked basis. Those SSP equipped end offices that cannot accommodate direct trunking of originating TFC traffic are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

- (a) The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate specified in Section 17 following is applied on a per access minute per tandem basis for all originating and all terminating minutes of use switched at the tandem. Tandem locations are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.
- (b) The Tandem Switched Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of interoffice circuits. The Tandem Switched Facility rate specified in Section 17 following is applied on a per access minute per mile basis for all originating and terminating minutes of use routed over the facility.

(C)

(C)

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.3 Rate Categories (Cont'd)
 - (A) Local Transport (Cont'd)
 - (3) Tandem Switched Transport (Cont'd)
 - (c) The Tandem Switched Termination rate recovers a portion of the costs of circuit equipment necessary for the termination of each end of each measured segment of the Tandem Switched Facility. The Tandem Switched Termination rate specified in Section 17 following is applied on a per access minute basis (for all originating and terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility (e.g., at the end office, Feature Group A dial tone office, host office and tandem). When the Tandem Switched Facility mileage is zero, neither the Tandem Switched Facility rate nor the Tandem Switched Termination rate will apply.
 - (d) The Dedicated Trunk Port is applicable to the purchase of dedicated trunks terminated by that port. The Dedicated Trunk Port provides for the termination of a dedicated trunk at the end office or access tandem. The Dedicated Trunk Port is a flat rated charge assessed on a per channel basis. The rate is determined based on whether the trunk is voice grade or DS1.
 - (e) Common/Shared Multiplexing provides for the use of the multiplexing equipment at the remote, the end office, and at the access tandem. The common transport multiplexing rate element is assessed on a per minute of use basis at the tandem.

(N)

(T)

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.4 Switched Access Service

17.4.2 Local Transport (Cont'd)

(A)	Pren	nium Access (Cont'd)	Monthly Rate	Tariff <u>Reference</u>
	(3)	Tandem Switched Transport Tandem Switched Facility - Per Access Minute Per Mile		6.1.3(A)(3)
		Originating Terminating 3 rd Party Terminating End Office	\$0.000012 \$0.000012 \$0.000012	
		 Tandem Switched Termination Per Access Minute Per Termination Originating Terminating 3rd Party Terminating End Office 	\$0.000011 \$0.000011 \$0.000011	
		 Tandem Switching Per Access Minute Per Tandem Originating Terminating 3rd Party Terminating End Office 	\$0.006756 \$0.006756 \$0.006756	
	(4)	Reserved for Future Use		
	(5)	Multiplexing Per Arrangement DS3 to DS1 DS1 to Voice DS1 to DS0	\$226.25 \$176.00 \$176.00	6.1.3(A)(5)
(B)	Rese	erved for Future Use		
(C)		vork Blocking (Applies to FGD only) * r Blocked Call	\$0.0038	6.8.6

^{*} This flat rated charge was calculated based upon a 50/50 split between originating and terminating. The FCC in their FCC 11-161 ICC Transformation Order in Section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate, a single flat rate is generated for billing purposes.

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91 Vice President-Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

TARIFF F.C.C. NO. 8 2nd Revised Page 17-7 Cancels 1st Revised Page 17-7

ACCESS SERVICE

17.	Rates	and	<u>Charges</u>	(Cont'd

17.4 Switched Access Service

17.4.2 Local Transport (Cont'd)

(F) Dedicated Trunk Port

Access Tandem
Dedicated Trunk Port
Voiceband
Monthly Rate, Per Channel

Access Tandem
Dedicated Trunk Port
DS1
Monthly Rate, Per Channel

Each \$16.77 \$7.89

(G) Common/Shared Multiplexing

DS3 to DS1 (T)

(T)

Originating \$0.00009
Terminating 3rd Party \$0.00009
Terminating End Office \$0.00009

ACCESS SERVICE CHECK SHEET

Title Pages 1 to 4 and Pages 1 through 25-3 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 contain all changes from the original Tariff that are in effect on the date hereof.

Page <u>Number</u> 1	Number of Revision Except as Indicated 80th *	Page <u>Number</u> 2-59	Number of Revision Except as Indicated 1st	Page <u>Number</u> 4-10	Number of Revision Except as Indicated 1st	Page <u>Number</u> 6-182	Number of Revision Except as Indicated 1st
1.0001	1st	2-60	3rd	4-11	24th	6-202	1st
1.001	11th	2-61	1st	4-12	8th	6-225	2nd *
1.01	7th	2-74	1st *	4-13	8th	6-225.1	Original *
1.02	5th	2-76	1st *	4-14	8th	6-226	2nd *
1.1	29th	2-77	1st *	4-18	25th	6-226.1	Original *
1.2	17th	2-77.1	Original *	4-19	25th	6-227	2nd *
1.3	6th	2-77.2	Original *	4-20	25th	6-227.1	Original *
1.4	10th	2-77.3	Original *	4-21	8th	6-228	2nd *
3	1st	2-77.4	Original *	4-21.1	3rd	6-228.1	Original *
12	1st	2-77.5	Original *	4-21.2	3rd	6-229	2nd *
14	1st	2-77.6	Original *	4-21.3	3rd	6-230	2nd *
17	1st	2-77.7	Original *	4-22	5th	6-231	2nd *
19	2nd	2-77.8	Original *	5-16	3rd	6-232	2nd *
20	2nd	2-77.9	Original *	5-18	1st	6-233	2nd *
21	2nd	2-125	1st	5-21	2nd	6-234	2nd *
27	1st	2-127	2nd	5-24	5th	6-235	2nd *
30	2nd	3-1	1st	5-25	1st	6-236	2nd *
31	1st	3-10	1st	5-27	1st	6-237	3rd
32	9th	3-11	1st	6-20	1st *	6-238	2nd
36	1st	3-12	1st	6-23	1st	6-239	2nd
39	1st	3-13	1st	6-37	2nd	6-254	1st
41	3rd	3-14	1st	6-38	1st	6-263	4th
67	1st	3-15	1st	6-39	1st	6-264	4th
82	1st	3-16	1st	6-57	1st	6-265	1st
91	1st	3-17	1st	6-82	1st	6-266	1st
1-1	3rd	3-18	1st	6-87	1st	6-267	1st
2-22	1st	3-19	1st	6-97	1st	6-268	1st
2-23 2-41.1	1st Original	3-20 4-1	1st 2nd	6-120 6-123	1st 1st		
2-41.1 2-41.2	Original	4-1 4-2	1st	6-125 6-126	1st		
2-41.2	Original	4-2 4-3		6-131	1st		
2-41.3 2-41.4	Original Original	4-3 4-4	Original Original	6-132	1st		
2-41.4	Original	4- 4 4-5	2nd	6-147	1st		
2-41.5	1st	4-6	2nd	6-162	1st		
2-46	Original	4-7	2nd	6-163	1st		
2-47	1st	4-8	1st	6-164	1st		
2-49	1st	4-9	2nd	6-165	1st		
_ 10		. 0	2.79	6-166	1st		
				6-167	1st		
				6-181	1st		
				J . J .			

^{*} New or Revised Page.

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

1st Revised Page 2-74 Cancels Original Page 2-74

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (B) Multiple Company (Interconnection Point) Billing (Cont'd)
 - (7) (Cont'd)

have different rate schedules, the Exchange Telephone Company will accept the order in either state except for orders involving Hubs. For orders involving Hub the order must be placed in the state where the Hub is located. An interconnection point will be determined by the Exchange Telephone Company and will be used to determine the billing for each state. All appropriate charges in each state rate schedule are applicable. The rate for the Channel Mileage element will be determined as set forth in (8) following.

- (8) The rate for the Switched Access Direct-Trunked Transport and Tandem-Switched Transport or Special Access Channel Mileage per mile element for services provided as set forth in (1) through (7) preceding is determined as follows: When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by a any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating Tandem 3rd Party rates are applicable, otherwise Terminating Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable.
 - (a) Determine the appropriate switched transport or channel mileage by computing the airline mileage between the two ends of the switched transport or channel mileage. Determine the airline mileage for the Tandem-Switched Transport per mile element using the V & H method as set forth in 6.7.12 following. Determine the airline mileage for the Direct-Trunked Transport and Channel Mileage per mile element using the V & H method as set forth in 7.4.6 following.

(N)

(N)

Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

1st Revised Page 2-76 Cancels Original Page 2-76

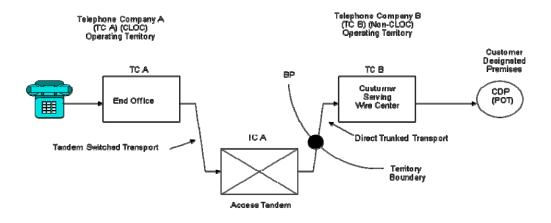
(C)

(C)

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) <u>Example 1: Originating Switched Access</u> (See Diagram 1)
 - Feature Group D Switched Access is ordered to End Office.
 - Originating End Office and Access Tandem are in the operating territory of a Telephone Company (TC-A).
 - Customer Designated Premises is in the operating territory of a Telephone Company (TC-B).
 - Assumptions:
 - o TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - Direct Trunked Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 1



ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

1st Revised Page 2-77 Cancels Original Page 2-77

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) <u>Example 1: Originating Switched Access</u> (Cont'd) (See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge = 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge = 2 terminations x 9,000 min. x TST rate

Tandem Switching charge = 9,000 min x TS rate

Direct Trunked Facility charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Common Transport Multiplexing charge = 9,000 min x CTM rate

(C)

(C)

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) <u>Example 2: Terminating Switched Access Tandem 3rd Party</u> (See Diagram 2A and 2B)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC ILEC carrier (TC-B)
 - Assumptions:
 - TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 20%
 - o TC-B Tandem Switched Transport BP = 80%
 - o Tandem Switched Transport mileage = 23 mi.

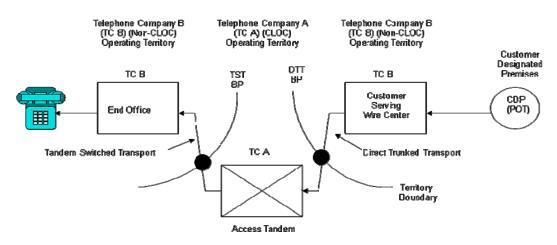
(N)

(N)

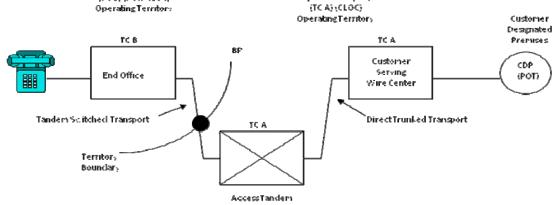
ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)

Diagram 2A



- <u>Diagram 2B</u> Telephone Company 8 (TC B) (Non-CLOC) Telephone Company A (TC A) (CLOC) Operating Territor: Operating Territor:



8P = Billing Percentage

ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

ACCESS SERVICE

2. General Regulations (Cont'd)

(N)

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 2: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 2A and 2B)

Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge = 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge 2A = 26 miles x DTF rate x 40% 2B = 26 miles x DTF rate

Direct Trunked Termination charge 2A = 1 termination x DTT rate 2B = 2 termination x DTT rate

Common Transport Multiplexing – 3rd Party charge = 9,000 min x CTM-3rd Party rate

(N)

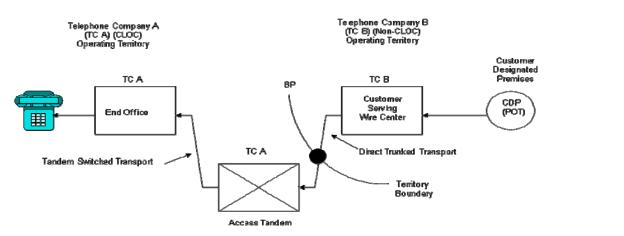
(N)

ACCESS SERVICE

2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) <u>Example 3: Terminating Switched Access Tandem End Office</u> (See Diagram 3)
 - Feature Group D Switched Access is ordered to End Office.
 - Terminating End Office and Access Tandem are both owned by a CLOC ILEC (TC-A)
 - Assumptions:
 - o TC-A Direct Trunk Transport BP = 40%
 - o TC-B Direct Trunk Transport BP = 60%
 - Direct Trunk Transport mileage = 26 mi.
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 3



ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 3: Terminating Switched Access Tandem End Office (Cont'd) (See Diagram 3)
 - Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge = 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge = 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge = 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge = 26 miles x DTF rate x 40%

Direct Trunked Termination charge = 1 termination x DTT rate

Common Transport Multiplexing – End Officecharge = 9,000 min x CTM-End Office rate

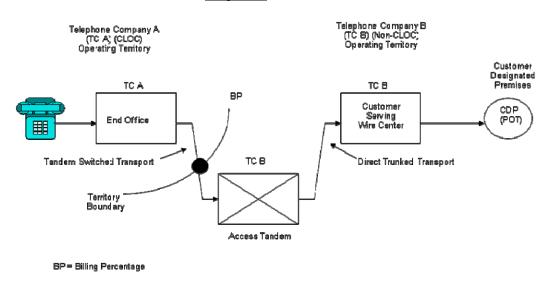
(N)

(N)

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 <u>Payment Arrangements and Credit Allowances</u> (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 4: Originating Switched Access CLOC owns only the End Office (See Diagram 4)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by CLOC (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)
 - Assumptions:
 - Direct Trunk Transport mileage = 26 mi.
 - TC-A Tandem Switched Transport BP = 80%
 - o TC-B Tandem Switched Transport BP = 20%
 - o Tandem Switched Transport mileage = 23 mi.

Diagram 4



ISSUE DATE: April 17, 2017 Issued Under Transmittal No. 91
Vice President-Regulatory Operations
100 CenturyLink Drive
Monroe, Louisiana 71203

EFFECTIVE DATE: May 2, 2017

ACCESS SERVICE

2. <u>General Regulations</u> (Cont'd)	(1	N)	,
--	----	----	---

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 4: Originating Switched Access CLOC owns only the End Office (Cont'd) (See Diagram 4)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge =9,000 min. x 23 mi. x TSF rate x 80%

Tandem Switched Termination charge = 1 termination x 9,000 min. x TST rate

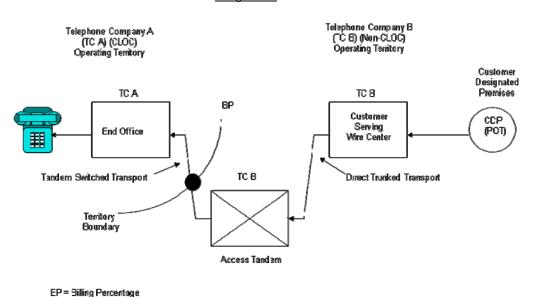
(N)

(N)

ACCESS SERVICE

- 2. <u>General Regulations</u> (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 5: Terminating Switched Access Tandem 3rd Party (See Diagram 5)
 - Feature Group D Switched Access is ordered to End Office
 - End Office is owned by Telephone Company (CLOC) (TC-A)
 - Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



ACCESS SERVICE

2.	General	Regulations	(Cont'd))

(N)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.8 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company or Rate Schedule is Involved (Cont'd)
 - (D) Example 5: Terminating Switched Access Tandem 3rd Party (Cont'd) (See Diagram 5)
 - Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge = 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge = 1 termination x 9,000 min. x TST-3rd Party rate

1st Revised Page 6-20 Cancels Original Page 6-20

ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
 - 6.1 General (Cont'd)
 - 6.1.2 Rate Categories (Cont'd)
 - (B) Switched Transport (Cont'd)
 - (2) <u>Direct-Trunked Transport</u> (Cont'd)

Direct-Trunked Transport also provides for the transmission facilities between the Telephone Company's serving wire center and a hub that interconnects facilities for both Tandem-Switched Transmission and Direct-Trunked Transport.

(3) <u>Tandem-Switched Transport</u>

Tandem-Switched Transport provides the communication path between the access tandem and an end office that subtends that tandem, and includes tandem switching functions. Tandem-Switched Transport is available for use with all trunk side Switched Access services. Tandem-Switched Transport is not available for use with line side Switched Access services. For examples of Tandem Switched Transport see Section 2.4.8 preceding.

(N) (N)

Tandem-Switched Transport provides for the transmission facilities between the access tandem and an end office that subtends the tandem. Tandem-Switched Transport is composed of four subelements:

2nd Revised Page 6-225 Cancels 1st Revised Page 6-225

ACCESS SERVICE

6 Switched Access Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 <u>Switched Transport</u> (Cont'd)

(C) <u>Tandem-Switched Transport</u> (Cont'd)

(1) <u>Tandem-Switched Transmission</u>

		<u>Termination</u>	
		Per Access Minute	Т
		Fixed	
		Termin	ating
	<u>Originating</u>	3rd Party	End Office
Zone 1			İ
Florida	\$0.000365	\$0.000365	\$0.000365
Indiana#	\$0.000253	\$0.000253	\$0.000253
Kansas	\$0.000218	\$0.000218	\$0.000218
Minnesota	\$0.000218	\$0.000218	\$0.000218
Missouri#	\$0.000218	\$0.000218	\$0.000218
Nebraska	\$0.000218	\$0.000218	\$0.000218
Nevada	\$0.000324	\$0.000324	\$0.000324
New Jersey	\$0.000449	\$0.000449	\$0.000449
North Carolina	\$0.000226	\$0.000226	\$0.000226
Ohio	\$0.000412	\$0.000412	\$0.000412
Oregon	\$0.000225	\$0.000225	\$0.000225
Pennsylvania	\$0.000449	\$0.000449	\$0.000449
South Carolina	\$0.000252	\$0.000252	\$0.000252
Tennessee	\$0.000252	\$0.000252	\$0.000252
Texas	\$0.000218	\$0.000218	\$0.000218
Virginia	\$0.000252	\$0.000252	\$0.000252
Washington	\$0.000225	\$0.000225	\$0.000225
Wyoming	\$0.000218	\$0.000218	\$0.000218 T

[#] See Section 1.3 preceding.

Original Page 6-225.1

ACCESS SERVICE

- 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (1) <u>Tandem-Switched Transmission</u>

		<u>Facility</u>		
		Per Access Minute	Т	
		Per Mile		
		Termin	ating	
	<u>Originating</u>	3rd Party	End Office	
Zone 1			İ	
Florida	\$0.000035	\$0.000035	\$0.000035	
Indiana#	\$0.000040	\$0.000040	\$0.000040	
Kansas	\$0.000020	\$0.000020	\$0.000020	
Minnesota	\$0.000020	\$0.000020	\$0.000020	
Missouri#	\$0.000020	\$0.000020	\$0.000020	
Nebraska	\$0.000020	\$0.000020	\$0.000020	
Nevada	\$0.000015	\$0.000015	\$0.000015	
New Jersey	\$0.000022	\$0.000022	\$0.000022	
North Carolina	\$0.000026	\$0.000026	\$0.000026	
Ohio	\$0.000035	\$0.000035	\$0.000035	
Oregon	\$0.000025	\$0.000025	\$0.000025	
Pennsylvania	\$0.000022	\$0.000022	\$0.000022	
South Carolina	\$0.000030	\$0.000030	\$0.000030	
Tennessee	\$0.000030	\$0.000030	\$0.000030	
Texas	\$0.000020	\$0.000020	\$0.000020	
Virginia	\$0.000030	\$0.000030	\$0.000030	
Washington	\$0.000025	\$0.000025	\$0.000025	
Wyoming	\$0.000020	\$0.000020	\$0.000020 T	

[#] See Section 1.3 preceding.

2nd Revised Page 6-226 Cancels 1st Revised Page 6-226

ACCESS SERVICE

6 <u>Switched Access Service</u> (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 <u>Switched Transport</u> (Cont'd)

(C) Tandem-Switched Transport (Cont'd)

(1) <u>Tandem-Switched Transmission</u> (Cont'd)

		<u>Termination</u>	
		Per Access Minute	T
		Fixed	
		Termin	ating
	<u>Originating</u>	3rd Party	End Office
Zone 2			
Florida	\$0.000438	\$0.000438	\$0.000438
Indiana#	\$0.000253	\$0.000253	\$0.000253
Kansas	\$0.000235	\$0.000235	\$0.000235
Minnesota	\$0.000235	\$0.000235	\$0.000235
Missouri#	\$0.000235	\$0.000235	\$0.000235
Nebraska	\$0.000235	\$0.000235	\$0.000235
Nevada	\$0.000333	\$0.000333	\$0.000333
New Jersey	\$0.000449	\$0.000449	\$0.000449
North Carolina	\$0.000226	\$0.000226	\$0.000226
Ohio	\$0.000412	\$0.000412	\$0.000412
Oregon	\$0.000255	\$0.000255	\$0.000255
Pennsylvania	\$0.000449	\$0.000449	\$0.000449
South Carolina	\$0.000263	\$0.000263	\$0.000263
Tennessee	\$0.000263	\$0.000263	\$0.000263
Texas	\$0.000235	\$0.000235	\$0.000235
Virginia	\$0.000263	\$0.000263	\$0.000263
Washington	\$0.000255	\$0.000255	\$0.000255
Wyoming	\$0.000235	\$0.000235	\$0.000235 T

[#] See Section 1.3 preceding.

Original Page 6-226.1

ACCESS SERVICE

- 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (1) <u>Tandem-Switched Transmission</u> (Cont'd)

		<u>Facility</u>	
		Per Access Minute	Т
		Per Mile	
		Termin	ating
	<u>Originating</u>	3rd Party	End Office
Zone 2			İ
Florida	\$0.000055	\$0.000055	\$0.000055
Indiana#	\$0.000040	\$0.000040	\$0.000040
Kansas	\$0.000021	\$0.000021	\$0.000021
Minnesota	\$0.000021	\$0.000021	\$0.000021
Missouri#	\$0.000021	\$0.000021	\$0.000021
Nebraska	\$0.000021	\$0.000021	\$0.000021
Nevada	\$0.000017	\$0.000017	\$0.000017
New Jersey	\$0.000022	\$0.000022	\$0.000022
North Carolina	\$0.000026	\$0.000026	\$0.000026
Ohio	\$0.000035	\$0.000035	\$0.000035
Oregon	\$0.000035	\$0.000035	\$0.000035
Pennsylvania	\$0.000022	\$0.000022	\$0.000022
South Carolina	\$0.000031	\$0.000031	\$0.000031
Tennessee	\$0.000031	\$0.000031	\$0.000031
Texas	\$0.000021	\$0.000021	\$0.000021
Virginia	\$0.000031	\$0.000031	\$0.000031
Washington	\$0.000035	\$0.000035	\$0.000035
Wyoming	\$0.000021	\$0.000021	\$0.000021 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-227 Cancels 1st Revised Page 6-227

ACCESS SERVICE

6 <u>Switched Access Service</u> (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 <u>Switched Transport</u> (Cont'd)

(C) Tandem-Switched Transport (Cont'd)

(1) <u>Tandem-Switched Transmission</u> (Cont'd)

		<u>Termination</u>	
		Per Access Minute	T
		Fixed	
		Termin	ating
	<u>Originating</u>	3rd Party	End Office
Zone 3			
Florida	\$0.000598	\$0.000598	\$0.000598
Indiana#	\$0.000253	\$0.000253	\$0.000253
Kansas	\$0.000245	\$0.000245	\$0.000245
Minnesota	\$0.000245	\$0.000245	\$0.000245
Missouri#	\$0.000245	\$0.000245	\$0.000245
Nebraska	\$0.000245	\$0.000245	\$0.000245
Nevada	\$0.000369	\$0.000369	\$0.000369
New Jersey	\$0.000449	\$0.000449	\$0.000449 T
North Carolina	N/A	N/A	N/A
Ohio	\$0.000412	\$0.000412	\$0.000412 T
Oregon	N/A	N/A	N/A
Pennsylvania	\$0.000449	\$0.000449	\$0.000449 T
South Carolina	\$0.000290	\$0.000290	\$0.000290
Tennessee	\$0.000290	\$0.000290	\$0.000290
Texas	\$0.000245	\$0.000245	\$0.000245
Virginia	\$0.000290	\$0.000290	\$0.000290 T
Washington	N/A	N/A	N/A
Wyoming	\$0.000245	\$0.000245	\$0.000245 T

[#] See Section 1.3 preceding.

Original Page 6-227.1

ACCESS SERVICE

- 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (1) <u>Tandem-Switched Transmission</u> (Cont'd)

		<u>Facility</u>	
		Per Access Minute	T
		Per Mile	
		Termina	ating
	<u>Originating</u>	3rd Party	End Office
Zone 3			į
Florida	\$0.000080	\$0.000080	\$0.000080
Indiana#	\$0.000040	\$0.00040	\$0.000040
Kansas	\$0.000023	\$0.000023	\$0.000023
Minnesota	\$0.000023	\$0.000023	\$0.000023
Missouri#	\$0.000023	\$0.000023	\$0.000023
Nebraska	\$0.000023	\$0.000023	\$0.000023
Nevada	\$0.000019	\$0.000019	\$0.000019
New Jersey	\$0.000022	\$0.000022	\$0.000022 T
North Carolina	N/A	N/A	N/A
Ohio	\$0.000035	\$0.000035	\$0.000035 T
Oregon	N/A	N/A	N/A
Pennsylvania	\$0.000022	\$0.000022	\$0.000022 T
South Carolina	\$0.000038	\$0.000038	\$0.000038
Tennessee	\$0.000038	\$0.000038	\$0.000038
Texas	\$0.000023	\$0.000023	\$0.000023
Virginia	\$0.000038	\$0.000038	\$0.000038 T
Washington	N/A	N/A	N/A
Wyoming	\$0.000023	\$0.000023	\$0.000023 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-228 Cancels 1st Revised Page 6-228

ACCESS SERVICE

- 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (1) <u>Tandem-Switched Transmission</u> (Cont'd)

		<u>Termination</u> Per Access Minute	Т
		Fixed	
		Termin	ating
	<u>Originating</u>	3rd Party	End Office
Zone 4			
Kansas	\$0.000278	\$0.000278	\$0.000278
Minnesota	\$0.000278	\$0.000278	\$0.000278
Missouri#	\$0.000278	\$0.000278	\$0.000278
Nebraska	\$0.000278	\$0.000278	\$0.000278
Texas	\$0.000278	\$0.000278	\$0.000278
Wyoming	\$0.000278	\$0.000278	\$0.000278 T

[#] See Section 1.3 preceding.

Original Page 6-228.1

ACCESS SERVICE

- 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (1) <u>Tandem-Switched Transmission</u> (Cont'd)

		<u>Facility</u>			
		Per Access Minute	Т		
	Per Mile				
		Termin	ating		
	<u>Originating</u>	3rd Party	End Office		
Zone 4					
Kansas	\$0.000025	\$0.000025	\$0.000025		
Minnesota	\$0.000025	\$0.000025	\$0.000025		
Missouri#	\$0.000025	\$0.000025	\$0.000025		
Nebraska	\$0.000025	\$0.000025	\$0.000025		
Texas	\$0.000025	\$0.000025	\$0.000025		
Wyoming	\$0.000025	\$0.000025	\$0.000025 T		

[#] See Section 1.3 preceding.

2nd Revised Page 6-229 Cancels 1st Revised Page 6-229

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (2) <u>Tandem-Switching</u>

		Rate per Access Minute	_
		Termina	ting T
<u>(</u>	<u>Originating</u>	<u>3rd Party</u>	End Office
Zone 1			
Florida	\$0.001197	\$0.001197	\$0.001197
Indiana#	\$0.000210	\$0.000210	\$0.000210
Kansas	\$0.000331	\$0.000331	\$0.000331
Minnesota	\$0.000331	\$0.000331	\$0.000331
Missouri#	\$0.000331	\$0.000331	\$0.000331
Nebraska	\$0.000331	\$0.000331	\$0.000331
Nevada	\$0.002052	\$0.002052	\$0.002052
New Jersey	\$0.001438	\$0.001438	\$0.001438
North Carolin	\$0.000639	\$0.000639	\$0.000639
Ohio	\$0.000124	\$0.000124	\$0.000124
Oregon	\$0.000150	\$0.000150	\$0.000150
Pennsylvania	\$0.001438	\$0.001438	\$0.001438
South Carolin	\$0.000879	\$0.000879	\$0.000879
Tennessee	\$0.000879	\$0.000879	\$0.000879
Texas	\$0.000331	\$0.000331	\$0.000331
Virginia	\$0.000879	\$0.000879	\$0.000879
Washington	\$0.000150	\$0.000150	\$0.000150
Wyoming	\$0.000331	\$0.000331	\$0.000331 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-230 Cancels 1st Revised Page 6-230

- 6. Switched Access Service (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (2) <u>Tandem-Switching</u> (Cont'd)

		Rate per Access Minute	
		Termina	ating T
<u>(</u>	Originating	<u>3rd Party</u>	End Office
Zone 2			İ
Florida	\$0.001338	\$0.001338	\$0.001338
Indiana#	\$0.000210	\$0.000210	\$0.000210
Kansas	\$0.000362	\$0.000362	\$0.000362
Minnesota	\$0.000362	\$0.000362	\$0.000362
Missouri#	\$0.000362	\$0.000362	\$0.000362
Nebraska	\$0.000362	\$0.000362	\$0.000362
Nevada	\$0.002106	\$0.002106	\$0.002106
New Jersey	\$0.001438	\$0.001438	\$0.001438
North Carolin	\$0.000639	\$0.000639	\$0.000639
Ohio	\$0.000124	\$0.000124	\$0.000124
Oregon	\$0.000160	\$0.000160	\$0.000160
Pennsylvania	\$0.001438	\$0.001438	\$0.001438
South Carolin	\$0.000949	\$0.000949	\$0.000949
Tennessee	\$0.000949	\$0.000949	\$0.000949
Texas	\$0.000362	\$0.000362	\$0.000362
Virginia	\$0.000949	\$0.000949	\$0.000949
Washington	\$0.000160	\$0.000160	\$0.000160
Wyoming	\$0.000362	\$0.000362	\$0.000362 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-231 Cancels 1st Revised Page 6-231

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (2) <u>Tandem-Switching</u> (Cont'd)

		Rate per Access Minute	
		Terminat	ting T
	<u>Originating</u>	<u>3rd Party</u>	End Office
Zone 3			
Florida	\$0.001693	\$0.001693	\$0.001693
Indiana#	\$0.000210	\$0.000210	\$0.000210
Kansas	\$0.000381	\$0.000381	\$0.000381
Minnesota	\$0.000381	\$0.000381	\$0.000381
Missouri#	\$0.000381	\$0.000381	\$0.000381
Nebraska	\$0.000381	\$0.000381	\$0.000381
Nevada	\$0.002260	\$0.002260	\$0.002260
New Jersey	\$0.001438	\$0.001438	\$0.001438 T
North Carolin	N/A	N/A	N/A
Ohio	\$0.000124	\$0.000124	\$0.000124 T
Oregon	N/A	N/A	N/A
Pennsylvania	\$0.001438	\$0.001438	\$0.001438 T
South Carolin	\$0.001085	\$0.001085	\$0.001085
Tennessee	\$0.001085	\$0.001085	\$0.001085
Texas	\$0.000381	\$0.000381	\$0.000381
Virginia	\$0.001085	\$0.001085	\$0.001085 T
Washington	N/A	N/A	N/A
Wyoming	\$0.000381	\$0.000381	\$0.000381 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-232 Cancels 1st Revised Page 6-232

ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (2) <u>Tandem-Switching</u> (Cont'd)

Rate per Access Minute

		Terminating	
	<u>Originating</u>	3rd Party	End Office
Zone 4			
Kansas	\$0.000425	\$0.000425	\$0.000425
Minnesota	\$0.000425	\$0.000425	\$0.000425
Missouri#	\$0.000425	\$0.000425	\$0.000425
Nebraska	\$0.000425	\$0.000425	\$0.000425
Texas	\$0.000425	\$0.000425	\$0.000425
Wyoming	\$0.000425	\$0.000425	\$0.000425 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-233 Cancels 1st Revised Page 6-233

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (3) Common Transport Multiplexing

	Rate per Access Minute		
		Termina	iting T
	<u>Originating</u>	<u>3rd Party</u>	End Office
Zone 1			
Florida	\$0.000327	\$0.000327	\$0.000327
Indiana#	\$0.000280	\$0.000280	\$0.000280
Kansas	\$0.000218	\$0.000218	\$0.000218
Minnesota	\$0.000218	\$0.000218	\$0.000218
Missouri#	\$0.000218	\$0.000218	\$0.000218
Nebraska	\$0.000218	\$0.000218	\$0.000218
Nevada	\$0.000092	\$0.000092	\$0.000092
New Jersey	\$0.000469	\$0.000469	\$0.000469
North Carolin	\$0.000755	\$0.000755	\$0.000755
Ohio	\$0.000405	\$0.000405	\$0.000405
Oregon	\$0.000225	\$0.000225	\$0.000225
Pennsylvania	\$0.000469	\$0.000469	\$0.000469
South Carolin	\$0.000254	\$0.000254	\$0.000254
Tennessee	\$0.000254	\$0.000254	\$0.000254
Texas	\$0.000218	\$0.000218	\$0.000218
Virginia	\$0.000254	\$0.000254	\$0.000254
Washington	\$0.000225	\$0.000225	\$0.000225
Wyoming	\$0.000218	\$0.000218	\$0.000218 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-234 Cancels 1st Revised Page 6-234

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (3) <u>Common Transport Multiplexing</u> (Cont'd)

		Rate per Access Minute	
		Termina	ating T
	<u>Originating</u>	<u>3rd Party</u>	End Office
Zone 2			
Florida	\$0.000360	\$0.000360	\$0.000360
Indiana#	\$0.000280	\$0.000360	\$0.000360
Kansas	\$0.000235	\$0.000360	\$0.000360
Minnesota	\$0.000235	\$0.000360	\$0.000360
Missouri#	\$0.000235	\$0.000360	\$0.000360
Nebraska	\$0.000235	\$0.000360	\$0.000360
Nevada	\$0.000096	\$0.000360	\$0.000360
New Jersey	\$0.000469	\$0.000360	\$0.000360
North Carolin	\$0.000755	\$0.000360	\$0.000360
Ohio	\$0.000405	\$0.000360	\$0.000360
Oregon	\$0.000240	\$0.000360	\$0.000360
Pennsylvania	\$0.000469	\$0.000360	\$0.000360
South Carolin	\$0.000277	\$0.000360	\$0.000360
Tennessee	\$0.000277	\$0.000360	\$0.000360
Texas	\$0.000235	\$0.000360	\$0.000360
Virginia	\$0.000277	\$0.000360	\$0.000360
Washington	\$0.000240	\$0.000360	\$0.000360
Wyoming	\$0.000235	\$0.000360	\$0.000360 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-235 Cancels 1st Revised Page 6-235

- 6. Switched Access Service (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (3) <u>Common Transport Multiplexing</u> (Cont'd)

		Rate per Access Minute	
		Termina	ating T
<u>(</u>	Originating	3rd Party	End Office
Zone 3			
Florida	\$0.000370	\$0.000370	\$0.000370
Indiana#	\$0.000280	\$0.000280	\$0.000280
Kansas	\$0.000254	\$0.000254	\$0.000254
Minnesota	\$0.000254	\$0.000254	\$0.000254
Missouri#	\$0.000254	\$0.000254	\$0.000254
Nebraska	\$0.000254	\$0.000254	\$0.000254
Nevada	\$0.000103	\$0.000103	\$0.000103
New Jersey	\$0.000469	\$0.000469	\$0.000469
North Carolin	N/A	N/A	N/A
Ohio	\$0.000405	\$0.000405	\$0.000405
Oregon	N/A	N/A	N/A
Pennsylvania	\$0.000469	\$0.000469	\$0.000469
South Carolin	\$0.000296	\$0.000296	\$0.000296
Tennessee	\$0.000296	\$0.000296	\$0.000296
Texas	\$0.000254	\$0.000254	\$0.000254
Virginia	\$0.000296	\$0.000296	\$0.000296
Washington	N/A	N/A	N/A
Wyoming	\$0.000254	\$0.000254	\$0.000254 T

[#] See Section 1.3 preceding.

2nd Revised Page 6-236 Cancels 1st Revised Page 6-236

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.8 Rates and Charges (Cont'd)
 - 6.8.2 <u>Switched Transport</u> (Cont'd)
 - (C) <u>Tandem-Switched Transport</u> (Cont'd)
 - (3) <u>Common Transport Multiplexing</u> (Cont'd)

Rate per Access Minute

		Terminating	
	<u>Originating</u>	3rd Party	End Office
Zone 4			
Kansas	0.000277	0.000277	0.000277
Minnesota	0.000277	0.000277	0.000277
Missouri#	0.000277	0.000277	0.000277
Nebraska	0.000277	0.000277	0.000277
Texas	0.000277	0.000277	0.000277
Wyoming	0.000277	0.000277	0.000277 T

See Section 1.3 preceding.

ACCESS SERVICE

CHECK SHEET

Title Page, Supplement No. 1 and Original Pages 0-1 to 24-529 inclusive of this Tariff are effective as of May 1, 2013.

PAGE	Number of Revision Except as Indicated	PAGE	Number of Revision Except as Indicated	PAGE	Number of Revision Except as Indicated
Title	1st	0-2	1st	0-31	1st
0-1	47th *	0-3	1st	0-32	1st
0-1.1	8th *	0-4	1st	0-33	2nd
0-1.2	12th	0-5	1st	0-34	1st
0-1.3	5th *	0-6	1st	0-35	1st
0-1.4	3rd	0-7	2nd	0-36	1st
0-1.5	4th	0-8	1st	0-37	1st
0-1.6	4th *	0-9	1st	0-38	1st
0-1.7	7th	0-10	1st	0-39	2nd
0-1.8	5th	0-11	1st	0-40	1st
0-1.9	6th	0-12	1st	0-41	1st
0-1.10	4th	0-13	1st	0-42	2nd
0-1.11	3rd	0-14	1st	0-43	1st
0-1.12	6th	0-15	1st	0-44	1st
0-1.13	3rd	0-16	2nd	0-45	1st
0-1.14	4th	0-17	1st	0-46	1st
0-1.15	4th	0-18	2nd	0-47	1st
0-1.16	6th	0-19	1st	0-48	1st
0-1.17	18th	0-20	1st	0-49	1st
0-1.18	2nd	0-21	1st	0-50	1st
0-1.19	2nd	0-22	1st	0-51	1st
0-1.20	2nd	0-23	1st	0-52	1st
0-1.21	7th	0-24	1st	0-53	1st
0-1.22	2nd	0-25	1st	0-54	1st
0-1.23	1st	0-26	1st	0-55	1st
0-1.24	1st	0-27	1st	1-1	3rd
0-1.25	1st	0-28	1st		
0-1.26	1st	0-29	1st		
0-1.27	23rd	0-30	1st		

^{*} New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	Number of Revision Except as Indicated	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
2-0	1st	2-33	1st	2-67	1st
2-0.1	1st	2-34	1st	2-68	1st
2-1	1st	2-35	1st	2-69	1st
2-2	1st	2-36	1st	2-70	2nd *
2-3	1st	2-37	1st	2-71	2nd *
2-4	1st	2-38	2nd	2-72	2nd *
2-5	1st	2-39	1st	2-73	2nd *
2-6	1st	2-40	1st	2-73.1	Original *
2-7	1st	2-41	1st	2-73.2	Original *
2-8	1st	2-42	1st	2-73.3	Original *
2-9	1st	2-43	1st	2-73.4	Original *
2-10	2nd	2-44	1st	2-74	3rd *
2-11	1st	2-45	1st	2-75	1st
2-12	1st	2-46	1st	2-76	1st
2-13	1st	2-47	1st	2-77	1st
2-14	1st	2-48	1st	2-78	1st
2-15	1st	2-49	1st	2-79	2nd
2-16	1st	2-50	1st	2-80	1st
2-17	1st	2-51	1st	2-81	1st
2-18	1st	2-52	1st	2-82	1st
2-19	2nd	2-53	1st	2-83	2nd
2-20	2nd	2-54	1st	2-84	2nd
2-21	2nd	2-55	2nd	2-85	1st
2-22	2nd	2-56	1st	2-86	1st
2-23	2nd	2-57	2nd	2-87	1st
2-24	2nd	2-58	2nd	2-88	1st
2-25	2nd	2-59	1st	2-89	2nd
2-26	1st	2-60	1st	2-90	1st
2-27	2nd	2-61	2nd	2-91	1st
2-28	1st	2-62	3rd	2-92	1st
2-29	3rd	2-63	1st	2-93	1st
2-30	3rd	2-64	1st	2-94	1st
2-31	1st	2-65	1st	2-95	1st
2-32	1st	2-66	1st	2-96	1st

^{*} New or Revised Page.

CHECK SHEET (Cont'd)

P ₄ GF	NUMBER OF REVISION EXCEPT AS	DAGE	NUMBER OF REVISION EXCEPT AS	D . CE	Number of Revision Except as
PAGE	INDICATED	PAGE	INDICATED	PAGE	INDICATED
5-31	1st	6-26	1st	6-61	2nd
5-32	1st	6-27	1st	6-62	1st
5-33	1st	6-28	1st	6-63	1st
5-34	1st	6-29	1st	6-64	1st
5-35	1st	6-30	1st	6-65	1st
6-0	2nd	6-31	2nd	6-66	2nd
6-0.1	1st	6-32	1st	6-67	1st
6-0.2	1st	6-33	1st	6-68	1st
6-0.3	1st	6-34	1st	6-69	2nd
6-0.4	1st	6-35	1st	6-70	2nd
6-1	1st	6-36	2nd	6-71	1st
6-2	1st	6-37	1st	6-72	1st
6-3	1st	6-38	1st	6-73	1st
6-4	1st	6-39	2nd	6-74	1st
6-5	1st	6-40	1st	6-75	1st
6-6	1st	6-41	1st	6-76	1st
6-7	1st	6-42	1st	6-77	1st
6-8	1st	6-43	1st	6-78	1st
6-9	1st	6-44	1st	6-79	1st
6-10	1st	6-45	1st	6-80	1st
6-11	1st	6-46	1st	6-81	1st
6-12	1st	6-47	1st	6-82	1st
6-13	1st	6-48	1st	6-83	1st
6-14	1st	6-49	1st	6-84	1st
6-15	1st	6-50	1st	6-85	1st
6-16	1st	6-51	1st	6-86	1st
6-17	1st	6-52	1st	6-87	1st
6-18	1st	6-53	1st	6-88	1st
6-19	1st	6-54	1st	6-89	1st
6-20	1st	6-55	1st	6-90	1st
6-21	2nd *	6-56	1st	6-91	2nd
6-22	1st	6-57	1st	6-92	1st
6-23	1st	6-58	1st	6-93	1st
6-24	1st	6-59	1st	6-94	1st
6-25	1st	6-60	1st	6-95	2nd

^{*} New or Revised Page.

CHECK SHEET (Cont'd)

D. cr	NUMBER OF REVISION EXCEPT AS	D. cr	NUMBER OF REVISION EXCEPT AS	D. ov	NUMBER OF REVISION EXCEPT AS
PAGE	INDICATED	PAGE	INDICATED	PAGE	INDICATED
6-303	2nd	6-337	2nd	6-371	2nd
6-304	3rd	6-338	2nd	6-372	2nd
6-305	3rd	6-339	2nd	6-373	2nd
6-306	3rd	6-340	2nd	6-374	2nd
6-307	3rd	6-341	2nd	6-375	2nd
6-308	2nd	6-342	2nd	6-376	2nd
6-309	2nd	6-343	2nd	6-377	2nd
6-310	3rd	6-344	2nd	6-378	2nd
6-311	3rd	6-345	2nd	6-379	2nd
6-312	3rd	6-346	2nd	6-380	2nd
6-313	3rd	6-347	2nd	6-381	2nd
6-314	3rd	6-348	2nd	6-382	2nd
6-315	3rd	6-349	2nd	6-383	2nd
6-316	3rd	6-350	2nd	6-384	2nd
6-317	3rd	6-351	2nd	6-385	2nd
6-318	4th *	6-352	2nd	6-386	2nd
6-318.1	Original *	6-353	2nd	6-387	2nd
6-319	2nd	6-354	2nd	6-388	2nd
6-320	2nd	6-355	2nd	6-389	2nd
6-321	2nd	6-356	2nd	6-390	2nd
6-322	2nd	6-357	2nd	6-391	2nd
6-323	2nd	6-358	2nd	6-392	2nd
6-324	2nd	6-359	2nd	6-393	2nd
6-325	2nd	6-360	2nd	6-394	2nd
6-326	2nd	6-361	2nd	6-395	2nd
6-327	2nd	6-362	2nd	6-396	2nd
6-328	2nd	6-363	2nd	6-397	2nd
6-329	2nd	6-364	2nd	6-398	2nd
6-330	2nd	6-365	2nd	6-399	2nd
6-331	2nd	6-366	2nd	6-400	2nd
6-332	2nd	6-367	2nd	6-401	2nd
6-333	2nd	6-368	2nd	6-402	2nd
6-334	2nd	6-369	2nd	6-403	2nd
6-335	2nd	6-370	2nd	6-404	2nd
6-336	2nd				

^{*} New or Revised Page.

TARIFF F.C.C. NO. 11 2ND REVISED PAGE 2-70 CANCELS 1ST REVISED PAGE 2-70

(C)

(C)

(C)

(C)

(C)

ACCESS SERVICE

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - C. The billing percentages will be agreed upon by the Exchange Telephone Companies involved and listed in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.
 - D. When jointly provisioned Switched Access Service is provided between the Company and another Exchange Telephone Company, the appropriate Switched Access recurring rates will be applied based on the type of Switched Transport provided, Tandem-Switched Transport (TST) or Direct-Trunked Transport (DTT). Tandem 3rd Party rates apply to Terminating Traffic Types between the Company and another Exchange Telephone Company that is not a CenturyLink Operating Company (CLOC) ILEC.

For Switched Access Service provisioned as TST, the appropriate Switched Access recurring rates for Terminating – Tandem 3rd Party or Originating will be applied as follows: 1) multiply the Tandem Transmission fixed rate by the minutes of use (MOU) by the billing percentage (BP), 2) multiply the Tandem Transmission per-mile rate by the number of miles, by the MOU by the BP, and 3) all other appropriate Switched Access recurring rate elements at 100 percent, if applicable.

For Switched Access Service provisioned as DTT, the recurring rates will be applied as follows: 1) multiply the monthly Transport Channel fixed rate by the BP, 2) multiply the monthly Transport Channel per-mile rate by the number of miles, by the BP, and 3) all other appropriate Switched Access recurring rate elements at 100 percent, if applicable.

100 CenturyLink Drive

The Exchange Telephone Company that owns the access tandem will assess the appropriate access tandem Terminating – Tandem 3rd Party or Originating recurring rates at 100 percent. The Exchange Telephone Company that owns the end office will assess the appropriate end office recurring rates at 100 percent.

> Effective Date: May 2, 2017

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED
 - D. (Cont'd)

The appropriate Private Line Transport recurring rates will be applied as follows: 1) multiply the appropriate Private Line Transport Channel Mileage Fixed (CMF) and Channel Mileage Variable (CMV) rates by the BP, and 2) all other appropriate Private Line Transport recurring rate elements at 100 percent, if applicable (e.g., 100 percent of the Channel Termination rate for the Channel Termination provided by the Company).

E. When jointly provisioned Switched or Private Line Transport service is provided and the Company is the intermediate non-terminating carrier, only the recurring Tandem Transmission per-mile rate for Terminating — Tandem 3rd Party or Originating or DTT per-mile rate for Switched Access service or the recurring CMV rate for Private Line Transport service will apply. The Tandem Transmission Originating per-mile rate or Tandem Transmission Terminating—Tandem 3rd Party per-mile rate or DTT per-mile rate will be determined by multiplying the appropriate rate by the MOU by the number of miles, by the BP. The DTT per-mile rate will be determined by multiplying the appropriate DTT per-mile monthly rate by the number of miles by the BP. The CMV rate will be determined by multiplying the appropriate CMV rate by the BP. If the Company provides the access tandem, all appropriate access Tandem 3rd Party recurring rates will apply at 100 percent.

When the Company is the intermediate non-terminating carrier, all mileage rate elements will be applied at the Zone Three rate.

F. When jointly provisioned access service is provided between the Company and another Exchange Company, or when the Company is the intermediate non-terminating carrier, the appropriate nonrecurring charges and/or one time charges shall apply. The BP is not applied to nonrecurring and/or one time charges.

(C)

(C)

(C)

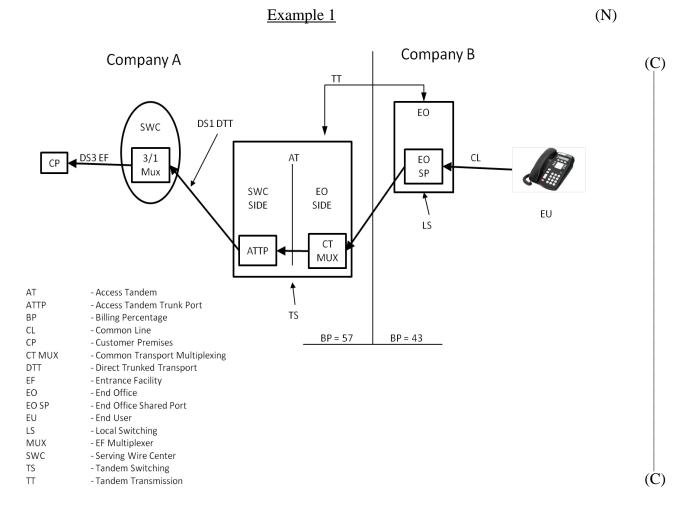
(C)

(C)

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and (C) Tandem Switched Transport

Feature Group D Access Service Ordered



TARIFF F.C.C. NO. 11 2ND REVISED PAGE 2-73 CANCELS 1ST REVISED PAGE 2-73

ACCESS SERVICE

2. GENERAL REGULATIONS

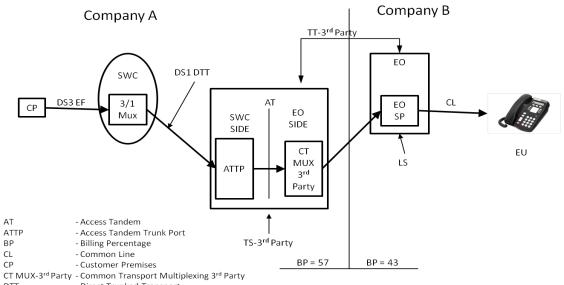
2.4. PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd) G. Examples - Switched Access provisioned by Direct Trunked Transport and Tandem-Switched Transport (Cont'd)	(C)
1. Example 1 Layout	(C)
 Originating Feature Group D Switched Access is ordered to an end office via DTT & TST. Originating rates would apply. 	(C) (C)
b. The premises of ordering customer, the serving wire center (SWC) of that premises, and the access tandem are in operating territory of Company A.	(C)
c. The customer orders a DS3 Entrance Facility from the customer's premises to the SWC with a 3/1 Mux in the SWC.	
d. The customer orders a DS1 DTT to the AT.	
e. The BP for TT is 57 for Company A.	(C)
f. The end office is in the operating territory of Company B.	(C)
g. The BP for transport is 43 for Company B.	(C)

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and Tandem Switched Transport

Feature Group D Access Service Ordered

Example 2



DTT - Direct Trunked Transport
EF - Entrance Facility
EO - End Office
EO SP - End Office Shared Port

EU - End User
LS - Local Switching
MUX - EF Multiplexer
SWC - Serving Wire Center
TS-3rd Party - Tandem Switching 3rd Party
TT-3rd Party - Tandem Transmission 3rd Party

(N)

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and Tandem-Switched Transport (Cont'd)
 - 1. Example 2 Layout
 - a. Terminating Feature Group D Switched Access is ordered to an end office via DTT & TST. Terminating Tandem 3rd Party rates would appl.
 - b. The premises of ordering customer, the serving wire center (SWC) of that premises, and the access tandem are in operating territory of Company A.
 - c. The customer orders a DS3 Entrance Facility from the customer's premises to the SWC with a 3/1 Mux in the SWC.
 - d. The customer orders a DS1 DTT to the AT.
 - e. The BP for TT is 57 for Company A.
 - f. Company B is not a CLOC ILEC.
 - g. The end office is in the operating territory of Company B.
 - h. The BP for transport is 43 for Company B.

(N)

(N)

(N)

(N)

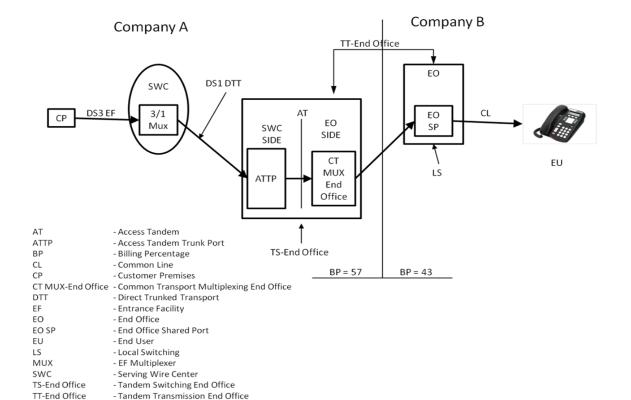
ACCESS SERVICE

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and Tandem Switched Transport

Feature Group D Access Service Ordered

Example 3



Effective Date: May 2, 2017

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and Tandem-Switched Transport (Cont'd)
 - 1. Example 3 Layout

(N)

- a. Terminating Feature Group D Switched Access is ordered to an end office via DTT & TST. Terminating Tandem End Office rates would apply
- b. The premises of ordering customer, the serving wire center (SWC) of that premises, and the access tandem are in operating territory of Company A.
- c. The customer orders a DS3 Entrance Facility from the customer's premises to the SWC with a 3/1 Mux in the SWC.
- d. The customer orders a DS1 DTT to the AT.
- e. The BP for TT is 57 for Company A.
- f. Company B is not a CLOC ILEC.
- g. The end office is in the operating territory of Company B.
- h. The BP for transport is 43 for Company B.

(N)

2. GENERAL REGULATIONS

2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES (Cont'd)

2.4.8 ORDERING, RATING AND BILLING OF SWITCHED ACCESS SERVICE PROVIDED IN CONJUNCTION WITH A COMMERCIAL MOBILE RADIO SERVICE PROVIDER

When Switched Access Service is ordered by a customer in conjunction with a Commercial Mobile Radio Service provider, the Company will provide its portion of the Switched Access Service based on the regulations, rates and charges contained in its Access Service tariff, subject to the following rules.

If the Company and the Commercial Mobile Radio Service provider have agreed to jointly provide the Switched Access Service, the Meet Point Billing provisions as set forth in 2.4.7, preceding, shall determine the ordering, rating and billing for access services.

If the Company and the Commercial Mobile Radio Service provider have not agreed to jointly provide the Switched Access Service under the provisions of Meet point Billing, the Company shall provide the Switched Access Service to the carrier subject to the following rules.

- If the Company provides the Switched Transport and provides end office local switching functions, the customer will be assessed all applicable Switched Access charges (i.e., Switched Transport and Local Switching). Carrier Common Line charges, as set forth in Section 3, following, and End User Access Service charges, as set forth in Section 4, following, are not assessed.
- If the Company provides the Switched Transport and does not provide end office local switching functions, the Company will assess all applicable Switched Access charges, including the Switched Transport Tandem 3rd Party charges. Local Switching, Carrier Common Line charges and End User Access Service charges are not assessed by the Company.

The mileage to be used to determine the Switched Transport charge is calculated as set forth in 6.7.11, following.

(C) (C)

TARIFF F.C.C. NO. 11 2ND REVISED PAGE 6-21 CANCELS 1ST REVISED PAGE 6-21

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

- 6.1 GENERAL
- 6.1.2 RATE CATEGORIES
 - A. Switched Transport
 - 1. General Description (Cont'd)
 - c. Switched Transport TST Rate Category

TST provides the transmission facilities between an access tandem and end offices subtending that tandem utilizing tandem switching functions. TST is not available from or to a Company Hub. TST consists of circuits used in common by multiple customers from the access tandem to an end office. For TST, the Company will determine the type of facilities to the end office(s) based on the customer's order for service on a per-trunk basis. For examples of Tandem Switched Transport see Section 2.4.7 preceding.

The TST rate category is composed of the rate elements set forth in (1) through (4), following. Rates and charges are set forth in 6.8, following.

(1) Tandem Transmission

Tandem Transmission is composed of a fixed per-MOU rate and per-mile/per-MOU rate. The fixed rate provides for the circuit equipment at the end of the interoffice transmission paths. The per-mile rate provides for the transmission facilities, including intermediate transmission circuit equipment between the end points of the interoffice circuit. For purposes of determining the per-mile rate, mileage will be measured as airline mileage using the V & H coordinates method. Mileage measurement rules are set forth in 6.7.11, following.

(C) (C)

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES

6.8.1 SWITCHED TRANSPORT (Cont'd)

- C. Tandem-Switched Transport
 - 1. Tandem Transmission Usage Rates

MILEAGE BANDS	RATE PER A FIXED	CCESS MINUTE PER MILE	
-Originating			
0 Over 0 to 8 Over 8 to 25 Over 25 to 50 Over 50	\$0.000240 0.000240 0.000240 0.000240	\$0.000030 0.000030 0.000030 0.000030	
-Terminating – Tandem 3 rd Party			
0 Over 0 to 8 Over 8 to 25 Over 25 to 50 Over 50	0.000240 0.000240 0.000240 0.000240	0.000030 0.000030 0.000030 0.000030	
-Terminating – Tandem End Office			
0 Over 0 to 8 Over 8 to 25 Over 25 to 50 Over 50	- 0.000240 0.000240 0.000240 0.000240	0.000030 0.000030 0.000030 0.000030	

(M) Material moved to Page 6-318.1.

(M)

6. SWITCHED ACCESS SERVICE

6.8 6.8.1	RATES AND CHARGES SWITCHED TRANSPORT (Cont'd)		(M)
C.	Tandem-Switched Transport (Cont'd)		
1.	Tandem Transmission Usage Rates (Cont'd)		
		RATE PER ACCESS MINUTE	
	Tandem Switching ChargeOriginatingTerminating	\$0.002252 0.002252	
	 Common Transport Multiplexing Originating Terminating 	0.000036 0.000036	
2.	Tandem Trunk Rate	MONTHLY RATE	
	 Access Tandem Trunk Port Charge, Per Trunk 	\$6.00	(M)

(M) Material moved from Page 6-318.

600 New Century Pkwy New Century, KS 66031 913 353-7067 christy.v.londerholm@CenturyLink.com

Christy Londerholm

Director - Price Cap Modeling

April 20, 2017

Transmittal No. 92



Secretary Federal Communications Commission 445 12th Street, SW, TW-A-325 Washington, DC 20554

Attention: Wireline Competition Bureau

The accompanying tariff material, issued on behalf of CenturyLink Operating Companies (CLOC) and bearing Tariff F.C.C. No. 11 is sent to you in compliance with the requirements of the Communications Act of 1934, as amended.

This filing is scheduled to become effective May 2, 2017. This filing consists of tariff pages indicated on the following check sheet(s):

CLOC F.C.C. Tariff No. 11

48th Revised Page 0-1 9th Revised Page 0-1.1 5th Revised Page 0-1.6

This filing proposes to revise and the Example 3 diagram and the associated layout information. It is also adding Terminating Tandem 3rd Party and Terminating Tandem End Office language to the rate page. No rates are being changed in this filing. This material is being re-issued and was filed originally under Transmittal No. 91, issued to be effective May 2, 2017.

In accordance with the requirements of Section 61.15(a)(4) of the Commission's Rules, the FCC Registration Number (FRN) for CenturyLink is 0018-6268-53. CenturyLink is filing this transmittal on behalf of issuing carriers on Attachment A.

The Application filing fee in the amount of \$925.00 is being paid by credit card through the appropriate entries in Section E of the ETFS generated Form 159.

All correspondence and inquiries in connection with this filing, including service copies of petitions, should be directed to:

Christy Londerholm CenturyLink 600 New Century Parkway New Century, KS 66031 Phone (913) 353-7067

Attachment: Tariff Pages

ATTACHMENT A

Federal Registration Numbers for **CENTURYLINK OPERATING COMPANIES**

Tariff F.C.C. No. 11 Participants

0003-7467-57 0008-1312-94 (Concurring Carrier)

CHECK SHEET

Title Page, Supplement No. 1 and Original Pages 0-1 to 24-529 inclusive of this Tariff are effective as of May 1, 2013.

PAGE	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
TAGE	INDICATED	IAGE	INDICATED	IAGE	INDICATED
Title	1st	0-2	1st	0-31	1st
0-1	48th *	0-3	1st	0-32	1st
0-1.1	9th *	0-4	1st	0-33	2nd
0-1.2	12th	0-5	1st	0-34	1st
0-1.3	5th	0-6	1st	0-35	1st
0-1.4	3rd	0-7	2nd	0-36	1st
0-1.5	4th	0-8	1st	0-37	1st
0-1.6	5th *	0-9	1st	0-38	1st
0-1.7	7th	0-10	1st	0-39	2nd
0-1.8	5th	0-11	1st	0-40	1st
0-1.9	6th	0-12	1st	0-41	1st
0-1.10	4th	0-13	1st	0-42	2nd
0-1.11	3rd	0-14	1st	0-43	1st
0-1.12	6th	0-15	1st	0-44	1st
0-1.13	3rd	0-16	2nd	0-45	1st
0-1.14	4th	0-17	1st	0-46	1st
0-1.15	4th	0-18	2nd	0-47	1st
0-1.16	6th	0-19	1st	0-48	1st
0-1.17	18th	0-20	1st	0-49	1st
0-1.18	2nd	0-21	1st	0-50	1st
0-1.19	2nd	0-22	1st	0-51	1st
0-1.20	2nd	0-23	1st	0-52	1st
0-1.21	7th	0-24	1st	0-53	1st
0-1.22	2nd	0-25	1st	0-54	1st
0-1.23	1st	0-26	1st	0-55	1st
0-1.24	1st	0-27	1st	1-1	3rd
0-1.25	1st	0-28	1st		
0-1.26	1st	0-29	1st		
0-1.27	23rd	0-30	1st		

^{*} New or Revised Page.

CHECK SHEET (Cont'd)

PAGE	Number of Revision Except as Indicated	PAGE	Number of Revision Except as Indicated	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
2-0	1st	2-33	1st	2-67	1st
2-0.1	1st	2-34	1st	2-68	1st
2-1	1st	2-35	1st	2-69	1st
2-2	1st	2-36	1st	2-70	2nd
2-3	1st	2-37	1st	2-71	2nd
2-4	1st	2-38	2nd	2-72	2nd
2-5	1st	2-39	1st	2-73	2nd
2-6	1st	2-40	1st	2-73.1	Original
2-7	1st	2-41	1st	2-73.2	Original
2-8	1st	2-42	1st	2-73.3	1st *
2-9	1st	2-43	1st	2-73.4	1st *
2-10	2nd	2-44	1st	2-74	3rd
2-11	1st	2-45	1st	2-75	1st
2-12	1st	2-46	1st	2-76	1st
2-13	1st	2-47	1st	2-77	1st
2-14	1st	2-48	1st	2-78	1st
2-15	1st	2-49	1st	2-79	2nd
2-16	1st	2-50	1st	2-80	1st
2-17	1st	2-51	1st	2-81	1st
2-18	1st	2-52	1st	2-82	1st
2-19	2nd	2-53	1st	2-83	2nd
2-20	2nd	2-54	1st	2-84	2nd
2-21	2nd	2-55	2nd	2-85	1st
2-22	2nd	2-56	1st	2-86	1st
2-23	2nd	2-57	2nd	2-87	1st
2-24	2nd	2-58	2nd	2-88	1st
2-25	2nd	2-59	1st	2-89	2nd
2-26	1st	2-60	1st	2-90	1st
2-27	2nd	2-61	2nd	2-91	1st
2-28	1st	2-62	3rd	2-92	1st
2-29	3rd	2-63	1st	2-93	1st
2-30	3rd	2-64	1st	2-94	1st
2-31	1st	2-65	1st	2-95	1st
2-32	1st	2-66	1st	2-96	1st

^{*} New or Revised Page.

CHECK SHEET (Cont'd)

PAGE	Number of Revision Except as Indicated	PAGE	Number of Revision Except as Indicated	PAGE	Number of Revision Except as Indicated
6-303	2nd	6-337	2nd	6-371	2nd
6-304	3rd	6-338	2nd	6-371	2nd
6-305	3rd	6-339	2nd	6-373	2nd
6-306	3rd	6-340	2nd	6-374	2nd
6-307	3rd	6-341	2nd	6-375	2nd
6-308	2nd	6-342	2nd	6-376	2nd
6-309	2nd	6-343	2nd	6-377	2nd
6-310	3rd	6-344	2nd	6-378	2nd
6-311	3rd	6-345	2nd	6-379	2nd
6-312	3rd	6-346	2nd	6-380	2nd
6-313	3rd	6-347	2nd	6-381	2nd
6-314	3rd	6-348	2nd	6-382	2nd
6-315	3rd	6-349	2nd	6-383	2nd
6-316	3rd	6-350	2nd	6-384	2nd
6-317	3rd	6-351	2nd	6-385	2nd
6-318	4th	6-352	2nd	6-386	2nd
6-318.1	1st *	6-353	2nd	6-387	2nd
6-319	2nd	6-354	2nd	6-388	2nd
6-320	2nd	6-355	2nd	6-389	2nd
6-321	2nd	6-356	2nd	6-390	2nd
6-322	2nd	6-357	2nd	6-391	2nd
6-323	2nd	6-358	2nd	6-392	2nd
6-324	2nd	6-359	2nd	6-393	2nd
6-325	2nd	6-360	2nd	6-394	2nd
6-326	2nd	6-361	2nd	6-395	2nd
6-327	2nd	6-362	2nd	6-396	2nd
6-328	2nd	6-363	2nd	6-397	2nd
6-329	2nd	6-364	2nd	6-398	2nd
6-330	2nd	6-365	2nd	6-399	2nd
6-331	2nd	6-366	2nd	6-400	2nd
6-332	2nd	6-367	2nd	6-401	2nd
6-333	2nd	6-368	2nd	6-402	2nd
6-334	2nd	6-369	2nd	6-403	2nd
6-335	2nd	6-370	2nd	6-404	2nd
6-336	2nd				

Issued Date: April 20, 2017

^{*} New or Revised Page.

(S)

(S)

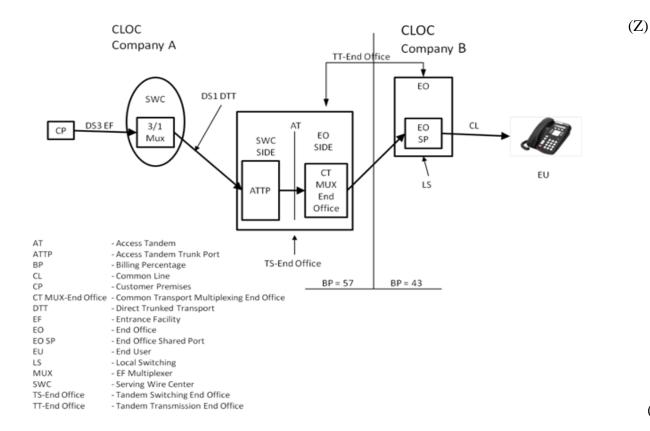
ACCESS SERVICE

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and Tandem Switched Transport

Feature Group D Access Service Ordered

Example 3



(S) –Material reissued – Originally filed under Transmittal No. 91, scheduled to be effective May 2, 2017.

(S)

ACCESS SERVICE

2. GENERAL REGULATIONS

- 2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES
- 2.4.7 ORDERING, RATING AND BILLING OF ACCESS SERVICES WHERE MORE THAN ONE EXCHANGE TELEPHONE COMPANY IS INVOLVED (Cont'd)
 - G. Examples Switched Access provisioned by Direct Trunked Transport and Tandem-Switched Transport (Cont'd)
 - 1. Example 3 Layout
 - a. Terminating Feature Group D Switched Access is ordered to an end office via DTT & TST. Terminating Tandem End Office rates would apply
 - b. The premises of ordering customer, the serving wire center (SWC) of that premises, and the access tandem are in operating territory of Company A.
 - c. The customer orders a DS3 Entrance Facility from the customer's premises to the SWC with a 3/1 Mux in the SWC.
 - d. The customer orders a DS1 DTT to the AT.
 - e. The BP for TT is 57 for Company A.
 - f. Company B is a CLOC ILEC. (Z)
 - g. The end office is in the operating territory of Company B.
 - h. The BP for transport is 43 for Company B. (S)

(S) –Material reissued – Originally filed under Transmittal No. 91, scheduled to be effective May 2, 2017.

TARIFF F.C.C. NO. 11 1ST REVISED PAGE 6-318.1 CANCELS ORIGINAL PAGE 6-318.1

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 6.8.1	RATES AND CHARGES SWITCHED TRANSPORT (Cont'd)		(S)
C. '	Tandem-Switched Transport (Cont'd)		
1.	Tandem Transmission Usage Rates (Cont'd)		
		RATE PER ACCESS MINUTE	
	 Tandem Switching Charge Originating Terminating – Tandem 3rd Party Terminating – Tandem End Office 	\$0.002252 0.002252 0.002252	(Z) (Z)
	 Common Transport Multiplexing Originating Terminating – Tandem 3rd Party Terminating – Tandem End Office 	0.000036 0.000036 0.000036	(Z) (Z)
2.	Tandem Trunk Rate	MONTHLY RATE	
•	 Access Tandem Trunk Port Charge, Per Trunk 	\$6.00	(S)

(S) –Material reissued – Originally filed under Transmittal No. 91, scheduled to be effective May 2, 2017.

Monroe, Louisiana 71203